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FILE COVERS 1907 - 19 Nov 2004 VOL 141 ISS 22
FILE LAST UPDATED: 18 Nov 2004 (20041118/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.44

0.65

FILE 'REGISTRY' ENTERED AT 15:56:00 ON 19 NOV 2004
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STRUCTURE FILE UPDATES: 18 NOV 2004 HIGHEST RN 784112-11-4
DICTIONARY FILE UPDATES: 18 NOV 2004 HIGHEST RN 784112-11-4

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chain nodes :
7 8 9 15 16 23 24 25 26
ring nodes :
1 2 3 4 5 6 10 11 12 13 14 17 18 19 20 21 22
chain bonds :
3-7 6-9 7-8 8-25 9-10 12-15 13-16 16-17 16-26 18-24 22-23
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 10-11 10-14 11-12 12-13 13-14 17-18 17-22
18-19 19-20 20-21 21-22
exact/norm bonds :
6-9 7-8 8-25 9-10 10-11 10-14 11-12 12-13 12-15 13-14 16-26
exact bonds :
3-7 13-16 16-17 18-24 22-23
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 17-18 17-22 18-19 19-20 20-21 21-22
isolated ring systems :
containing 1 : 10 : 17 :

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Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:CLASS 16:CLASS 17:Atom 18:Atom 19:Atom
20:Atom 21:Atom 22:Atom 23:CLASS 24:CLASS 25:CLASS 26:CLASS

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SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 1469 TO 2691
PROJECTED ANSWERS: 4 TO 200

L2 4 SEA SSS SAM L1

=> s l1 full
FULL SEARCH INITIATED 15:56:25 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 2161 TO ITERATE

100.0% PROCESSED 2161 ITERATIONS 112 ANSWERS
SEARCH TIME: 00.00.01

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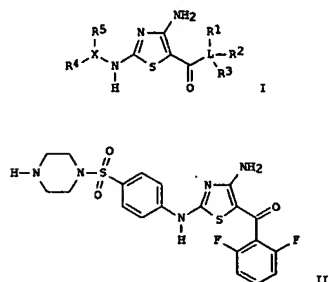
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FILE 'CAPLUS' ENTERED AT 15:56:29 ON 19 NOV 2004
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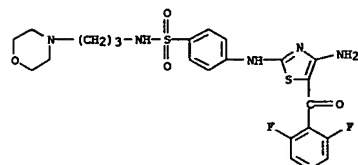
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L4 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2004 ACS ON STN
ACCESSION NUMBER: 2004:696372 CAPLUS
DOCUMENT NUMBER: 141:225498
TITLE: Preparation 2-(sulfo-phenyl)-aminothiazole derivatives with antiproliferative activity
INVENTOR(S): Chong, Wesley Kwan Mung; Chu, Shaosong; Duvadie, Rohit Kumar; Li, Lin; Na, Jim; Schaffer, Lana; Yang, Yi
PATENT ASSIGNEE(S): Pfizer Inc., USA
SOURCE: PCT Int. Appl., 179 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

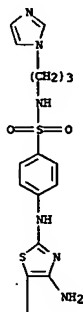
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WO 2004072070	A1	20040826	WO 2004-1B287	20040203
W:	AE, AG, AL, AM, AN, AR, AT, AU, AZ, BA, BE, BG, BR, BR, BV, BY, BZ, CA, CH, CN, CO, CO, CR, CU, CU, CZ, DE, DE, DK, DM, DZ, EC, EC, EE, EG, ES, ES, FI, FI, GB, GD, GE, GE, GM, GR, GR, HU, HU, ID, IL, IN, IS, JP, JP, KE, KE, KG, KP, KP, KR, KR, KZ, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MD, MG, MK, MN, MW, MX, MZ, NA, NI			
RW:	BW, GB, GM, KE, LS, MW, NZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
US 2004176431	A1	20040909	US 2004-776450	20040211
PRIORITY APPL. INFO:			US 2003-447329P	P 20030212
OTHER SOURCE(S):		MARPAT 141:225498		
GI				



L4 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2004 ACS ON STN (Continued)
RN 746628-85-3 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[3-(4-morpholinyl)propyl]- (9CI) (CA INDEX NAME)



RN 746628-86-4 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[3-(1H-imidazol-1-yl)propyl]- (9CI) (CA INDEX NAME)



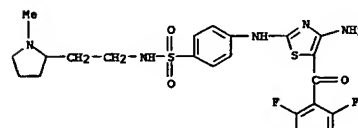
PAGE 1-A

L4 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2004 ACS ON STN (Continued)
AB Title compds. I (X = cycloalkyl, heterocycloalkyl, aryl or heteroaryl; L = (un)substituted-alkyl, -cycloalkyl, -heterocycloalkyl, -aryl, -heteroaryl; R1 = OH, halo, alkyl, alkoxy, acyl, amide and NO₂; R2 and R3 independently = H, OH, halo, alkyl, alkoxy, acyl, amide, amino, acetamido, and NO₂; R4 = substituted-sulfonyl, -sulfoxide or -sulfanyl; R5 = H, OH, halo, alkyl, alkoxy, acyl, amide and nitro), and their pharmaceutically acceptable salts, prodrugs, active metabolites, and pharmaceutically acceptable salts of said metabolites are prepared and disclosed as antiproliferative agents. Thus, e.g., II was prepared by cyclization of 4-isothiocyanatobenzenesulfonyl fluoride (preparation given) with 2-bromo-2',6'-difluoroacetophenone (preparation given) followed by substitution with piperazine. I were evaluated for cyclin dependent kinase activity as well as inhibition of cell growth. For example, in cell growth inhibition studies, II demonstrated an IC₅₀ of 1.0 μM. These agents modulate and/or inhibit the cell proliferation and activity of protein kinases and are useful as pharmaceuticals for treating malignancies and other disorders.

IT 746628-83-1P 746628-85-3P 746628-86-4P
746628-88-6P 746628-91-1P 746628-93-3P
746628-95-5P 746628-96-6P 746628-97-7P
746628-98-8P 746628-99-9P 746628-02-7P
746628-03-8P 746628-04-9P 746628-06-1P
746628-10-7P 746628-11-8P 746628-13-0P
746628-15-2P 746628-16-3P 746628-17-4P
746628-18-5P 746628-19-6P 746628-20-9P
746628-21-0P 746628-22-1P 746628-23-2P
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746628-57-2P 746628-58-3P 746628-59-4P
746628-60-7P 746628-61-8P

RL: CPN (Combinatorial preparation); PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); CMBI (Combinatorial study); PREP (Preparation); USES (Uses)
(preparation and antiproliferative activity of a combinatorial library of diaminothiazoles via parallel combinatorial techniques)

RN 746628-83-1 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(1-methyl-2-pyrrolidinyl)ethyl]- (9CI) (CA INDEX NAME)

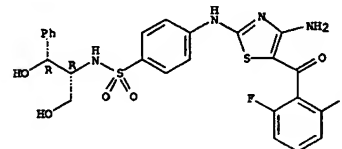


L4 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2004 ACS ON STN (Continued)
RN 746628-85-3 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[3-(4-morpholinyl)propyl]- (9CI) (CA INDEX NAME)

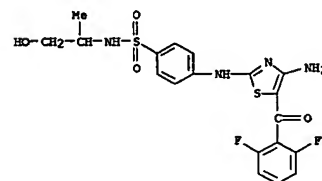


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CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[(1R,2R)-2-hydroxy-1-(hydroxymethyl)-2-phenylethyl]-, rel- (9CI) (CA INDEX NAME)

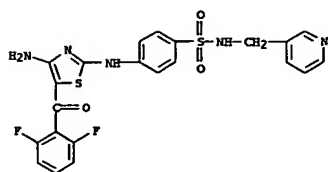
Relative stereochemistry.



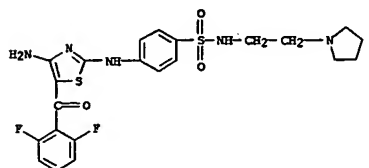
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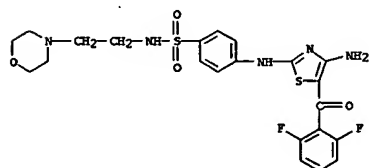
RN 746628-93-3 CAPLUS
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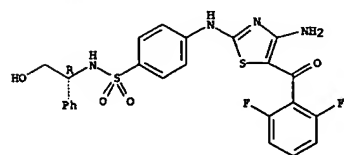
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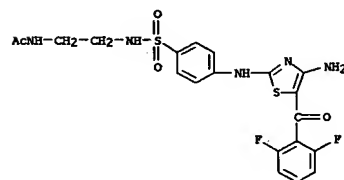
RN 746628-96-6 CAPLUS
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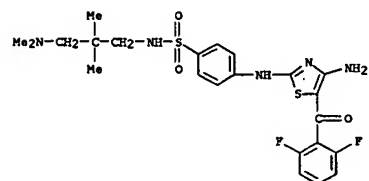
RN 746628-97-7 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(3-hydroxypropoxy)ethyl]- (9CI) (CA INDEX NAME)



RN 746629-03-8 CAPLUS
CN Acetamide, N-[2-[[[4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]phenyl]sulfonyl]amino]ethyl]- (9CI) (CA INDEX NAME)

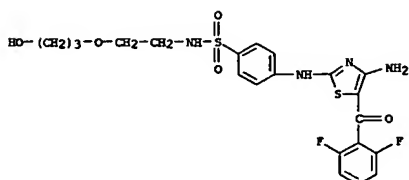


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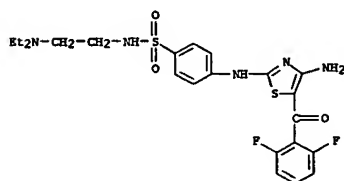


RN 746629-06-1 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[(1R,2S)-2-hydroxy-1-methyl-2-phenylethyl]-, rel- (9CI) (CA INDEX NAME)

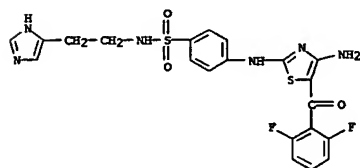
Relative stereochemistry.



RN 746628-98-8 CAPLUS
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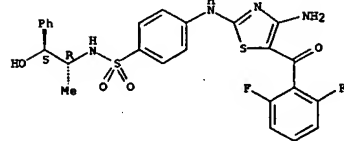


RN 746629-00-5 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(1H-imidazol-4-yl)ethyl]- (9CI) (CA INDEX NAME)

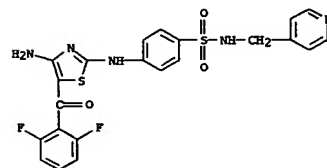


RN 746629-02-7 CAPLUS
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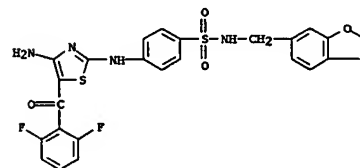
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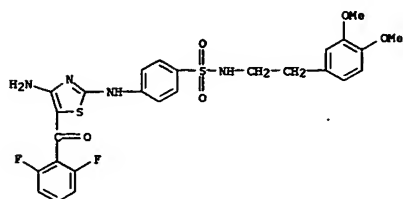
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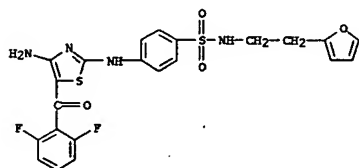
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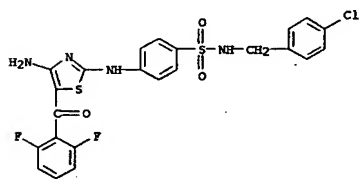
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CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(3,4-dimethoxyphenyl)ethyl]- (9CI) (CA INDEX NAME)



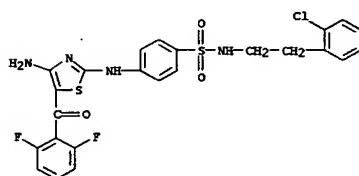
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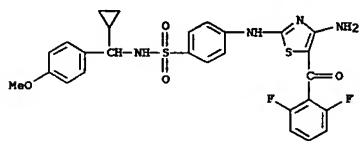
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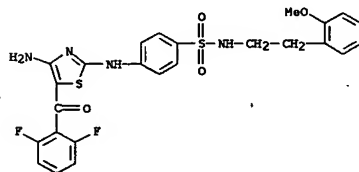
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CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(3-methoxyphenyl)ethyl]- (9CI) (CA INDEX NAME)



RN 746629-21-0 CAPLUS
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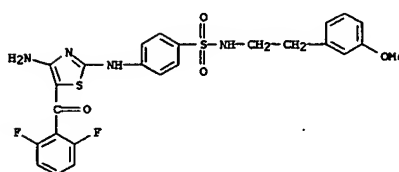


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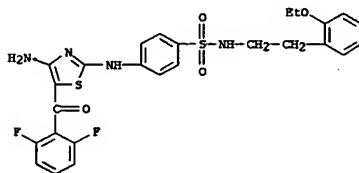


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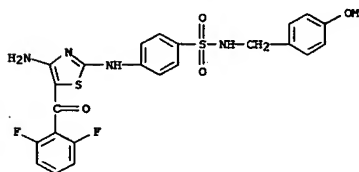
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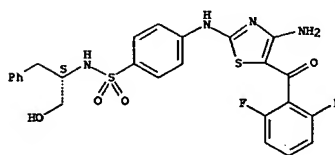
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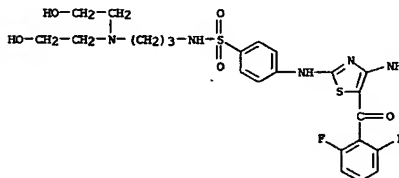
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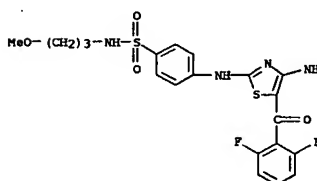
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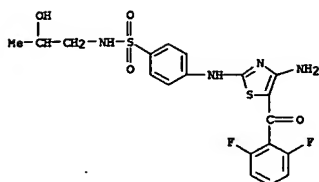
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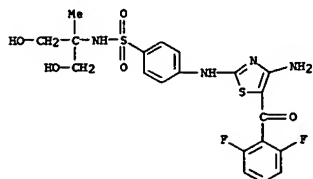
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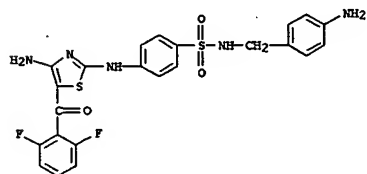
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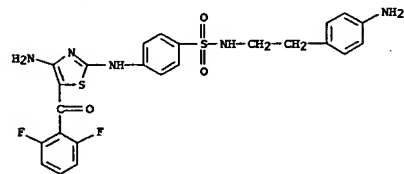
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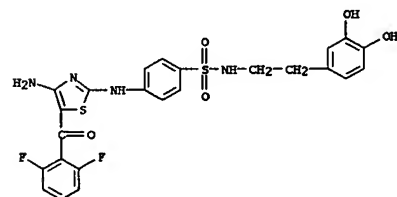
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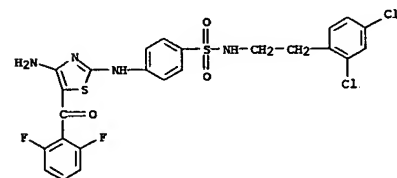
RN 746629-32-3 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[(1-hydroxycyclohexyl)methyl]- (9CI) (CA INDEX NAME)



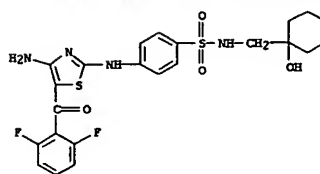
RN 746629-36-7 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(3,4-dihydroxyphenyl)ethyl]- (9CI) (CA INDEX NAME)



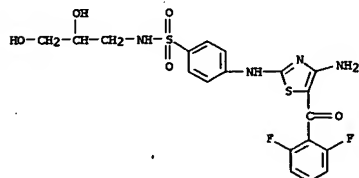
RN 746629-37-8 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(2,4-dichlorophenyl)ethyl]- (9CI) (CA INDEX NAME)



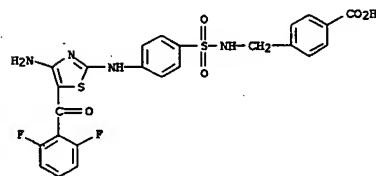
RN 746629-38-9 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(1,3-dioxolan-2-ylmethyl)- (9CI) (CA INDEX NAME)



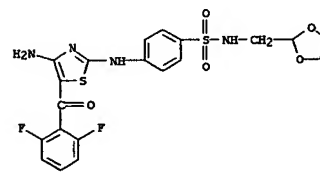
RN 746629-33-4 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(2,3-dihydroxypropyl)- (9CI) (CA INDEX NAME)



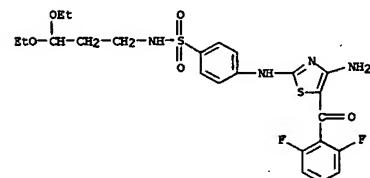
RN 746629-34-5 CAPLUS
CN Benzoic acid, 4-[[[4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]phenyl]sulfonyl]amino]methyl]- (9CI) (CA INDEX NAME)



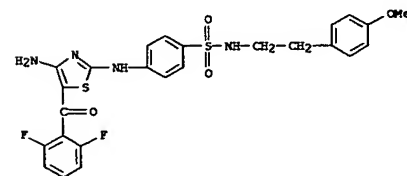
RN 746629-35-6 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(4-aminophenyl)ethyl]- (9CI) (CA INDEX NAME)



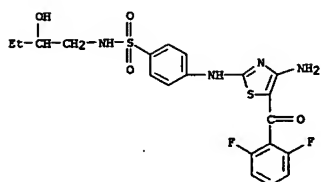
RN 746629-39-0 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(3,3-diethoxypropyl)- (9CI) (CA INDEX NAME)



RN 746629-40-3 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(4-methoxyphenyl)ethyl]- (9CI) (CA INDEX NAME)

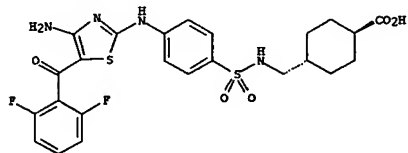


RN 746629-41-4 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(2-hydroxybutyl)- (9CI) (CA INDEX NAME)

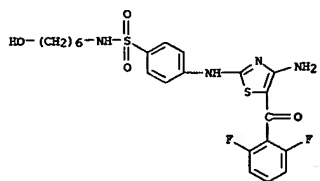


RN 746629-42-5 CAPLUS
CN Cyclohexanecarboxylic acid, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]phenyl]sulfonyl]amino]methyl]-, trans- (9CI) (CA INDEX NAME)

Relative stereochemistry.

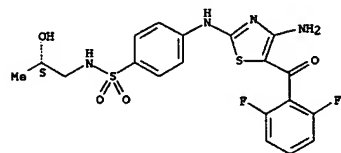


RN 746629-43-6 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(6-hydroxyhexyl)- (9CI) (CA INDEX NAME)

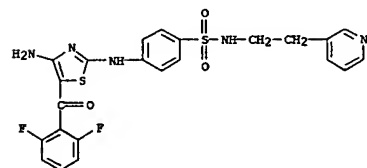


RN 746629-44-7 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(3-hydroxyphenyl)ethyl]- (9CI) (CA INDEX NAME)

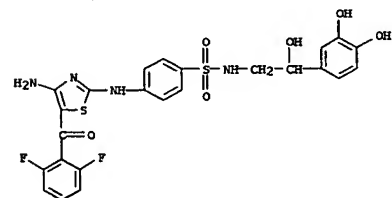
Absolute stereochemistry.



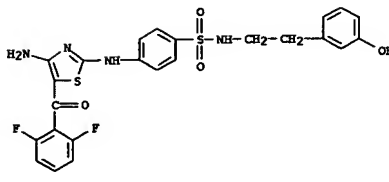
RN 746629-48-1 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(3-pyridinyl)ethyl]- (9CI) (CA INDEX NAME)



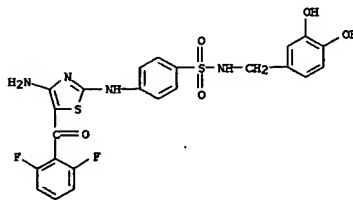
RN 746629-49-2 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(3,4-dihydroxyphenyl)-2-hydroxyethyl]- (9CI) (CA INDEX NAME)



RN 746629-50-5 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[1-(hydroxymethyl)-3-(methylthio)propyl]- (9CI) (CA INDEX NAME)

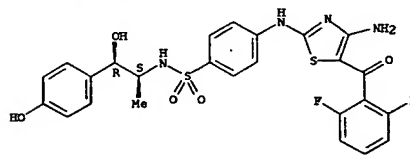


RN 746629-45-8 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[(3,4-dihydroxyphenyl)methyl]- (9CI) (CA INDEX NAME)

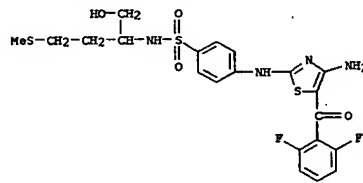


RN 746629-46-9 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[(1R,2S)-2-hydroxy-2-(4-hydroxyphenyl)-1-methylethyl]-, rel- (9CI) (CA INDEX NAME)

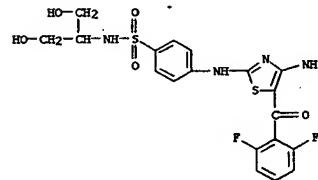
Relative stereochemistry.



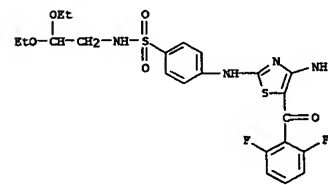
RN 746629-47-0 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[(2S)-2-hydroxypropyl]- (9CI) (CA INDEX NAME)



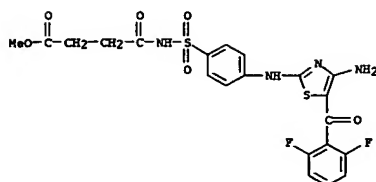
RN 746629-51-6 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-hydroxy-1-(hydroxymethyl)ethyl]- (9CI) (CA INDEX NAME)



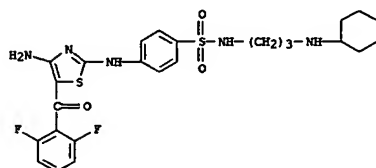
RN 746629-52-7 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2,2-diethoxyethyl]- (9CI) (CA INDEX NAME)



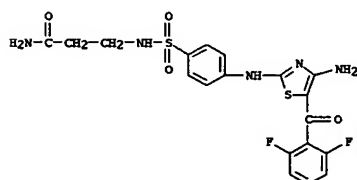
RN 746629-53-8 CAPLUS
CN Butanoic acid, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]phenyl]sulfonyl]amino]-4-oxo-, methyl ester (9CI) (CA INDEX NAME)



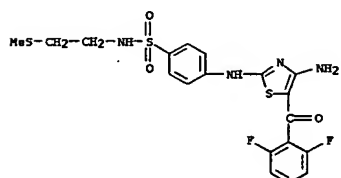
RN 746629-54-9 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[3-(cyclohexylamino)propyl]- (9CI) (CA INDEX NAME)



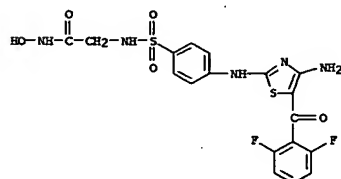
RN 746629-55-0 CAPLUS
CN Propanamide, 3-[[[4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]phenyl]sulfonyl]amino]- (9CI) (CA INDEX NAME)



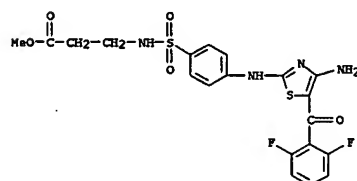
RN 746629-56-1 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-[(3-hydroxypropyl)thio]ethyl]- (9CI) (CA INDEX NAME)



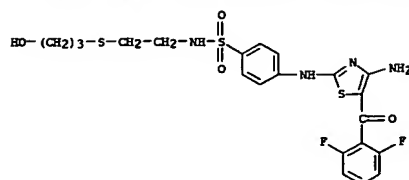
RN 746629-60-7 CAPLUS
CN Acetamide, 2-[[[4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]phenyl]sulfonyl]amino]-N-hydroxy- (9CI) (CA INDEX NAME)



RN 746629-61-8 CAPLUS
CN β-Alanine, N-[[[4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]phenyl]sulfonyl]-, methyl ester (9CI) (CA INDEX NAME)

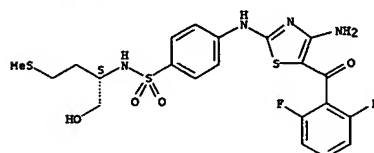


IT 746625-50-3P 746625-52-5P 746625-53-6P
746625-56-9P 746625-57-0P 746625-59-2P
746625-60-5P 746625-61-6P 746625-62-7P
746625-63-8P 746625-67-2P 746625-69-4P

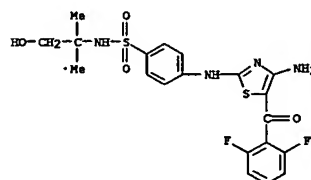


RN 746629-57-2 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[(1S)-1-(hydroxymethyl)-3-(methylthio)propyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



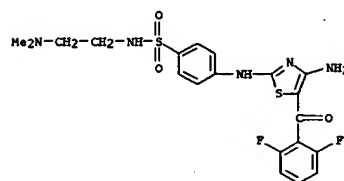
RN 746629-58-3 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(2-hydroxy-1,1-dimethylethyl)- (9CI) (CA INDEX NAME)



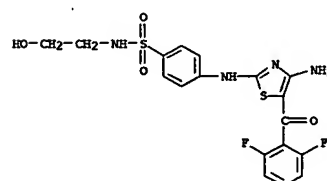
RN 746629-59-4 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(methylthio)ethyl]- (9CI) (CA INDEX NAME)

746625-71-8P 746625-72-9P 746625-73-0P
746625-75-2P 746625-76-3P 746625-79-6P
746625-80-9P 746625-81-0P 746625-83-2P
RL: CPN (Combinatorial preparation); PAC (Pharmacological activity); SPN (Synthetic preparation); TEU (Therapeutic use); BIOL (Biological study); CMBI (Combinatorial study); PREP (Preparation); USES (Uses)
(prepn. and antiproliferative activity of diaminothiazoles)

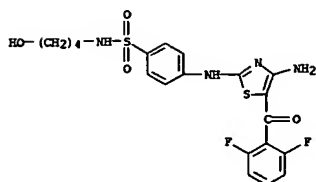
RN 746625-50-3 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(dimethylamino)ethyl]- (9CI) (CA INDEX NAME)



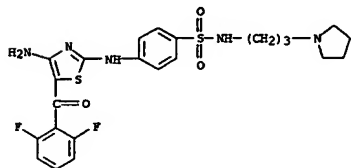
RN 746625-52-5 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(2-hydroxyethyl)- (9CI) (CA INDEX NAME)



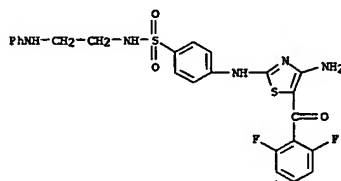
RN 746625-53-6 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(4-hydroxybutyl)- (9CI) (CA INDEX NAME)



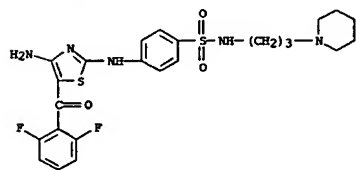
RN 746625-56-9 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[3-(1-pyrrolidinyl)propyl]- (9CI) (CA INDEX NAME)



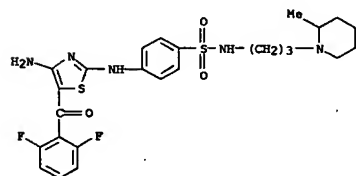
RN 746625-57-0 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(phenylamino)ethyl]- (9CI) (CA INDEX NAME)



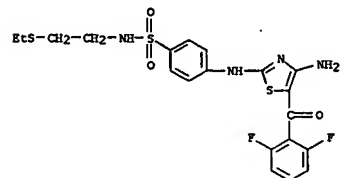
RN 746625-59-2 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[3-(1-piperidinyl)propyl]- (9CI) (CA INDEX NAME)



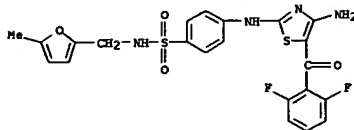
RN 746625-63-8 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[3-(2-methyl-1-piperidinyl)propyl]- (9CI) (CA INDEX NAME)



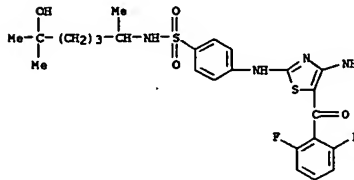
RN 746625-67-2 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(ethylthio)ethyl]- (9CI) (CA INDEX NAME)



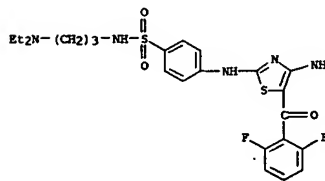
RN 746625-69-4 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[3-(dimethylamino)propyl]- (9CI) (CA INDEX NAME)



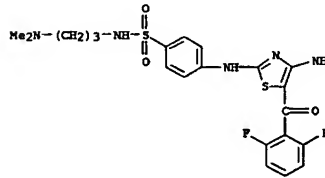
RN 746625-60-5 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(5-hydroxy-1,5-dimethylhexyl)- (9CI) (CA INDEX NAME)



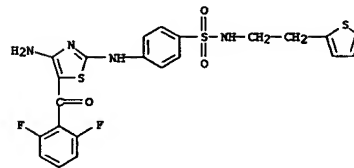
RN 746625-61-6 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[3-(diethylamino)propyl]- (9CI) (CA INDEX NAME)



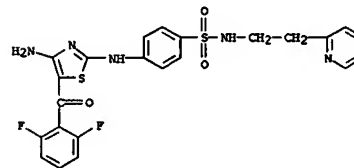
RN 746625-62-7 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[3-(1-piperidinyl)propyl]- (9CI) (CA INDEX NAME)



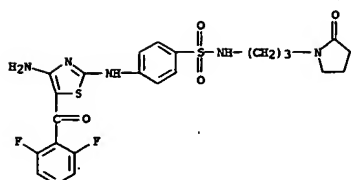
RN 746625-71-8 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(2-thienyl)ethyl]- (9CI) (CA INDEX NAME)



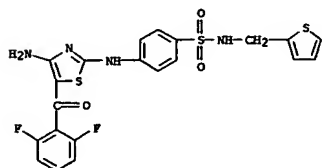
RN 746625-72-9 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(2-pyridinyl)ethyl]- (9CI) (CA INDEX NAME)



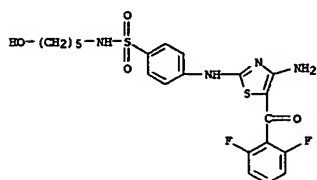
RN 746625-73-0 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[3-(2-oxo-1-pyrrolidinyl)propyl]- (9CI) (CA INDEX NAME)



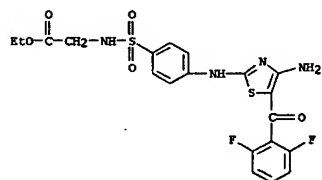
RN 746625-75-2 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(2-thienylmethyl)- (9CI) (CA INDEX NAME)



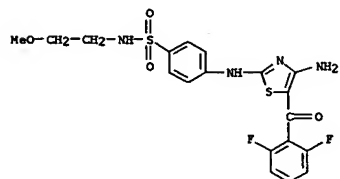
RN 746625-76-3 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(5-hydroxypentyl)- (9CI) (CA INDEX NAME)



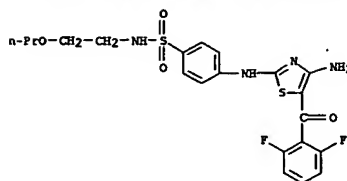
RN 746625-79-6 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(2-propoxyethyl)- (9CI) (CA INDEX NAME)



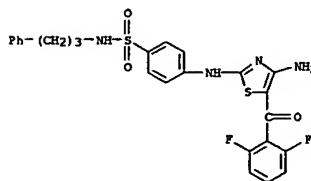
IT 746625-51-4P 746625-54-7P 746625-55-8P
746625-58-1P 746625-63-0P 746625-66-1P
746625-68-3P 746625-70-7P 746625-74-1P
746625-77-4P 746625-78-5P 746625-82-1P
746625-84-3P 746625-85-4P 746625-86-5P
746625-87-6P 746625-88-7P 746625-90-1P
746625-91-2P 746625-92-3P 746626-33-5P
746626-34-6P 746626-35-7P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation and antiproliferative activity of diaminothiazoles)
RN 746625-51-4 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(2-methoxyethyl)- (9CI) (CA INDEX NAME)



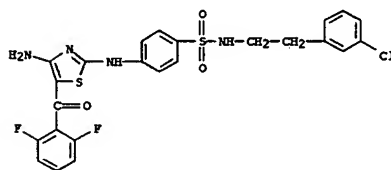
RN 746625-54-7 CAPLUS
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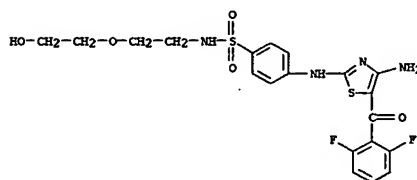
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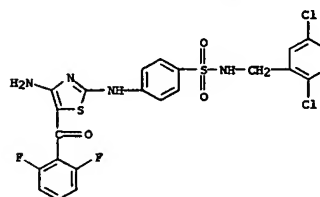
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CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(2-(3-chlorophenyl)ethyl)- (9CI) (CA INDEX NAME)



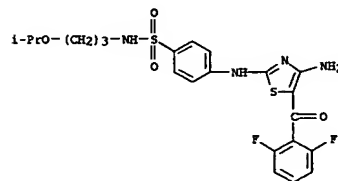
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CN Glycine, N-[[4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]phenyl]sulfonyl]-, ethyl ester (9CI) (CA INDEX NAME)



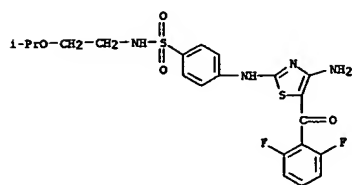
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CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[(2,5-dichlorophenyl)methyl]- (9CI) (CA INDEX NAME)



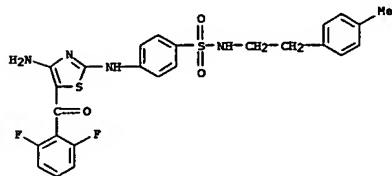
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CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[3-(1-methylethoxy)propyl]- (9CI) (CA INDEX NAME)



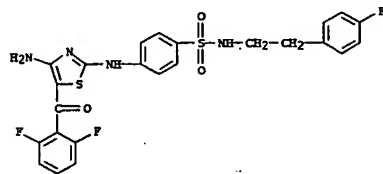
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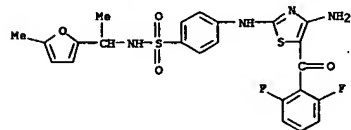
RN 746625-66-1 CAPLUS
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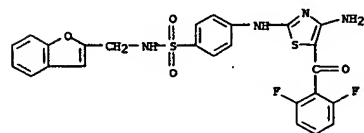
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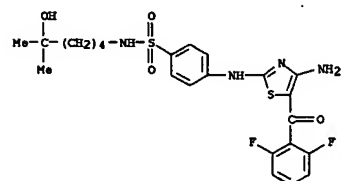
RN 746625-70-7 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(2-furanylmethyl)- (9CI) (CA INDEX NAME)



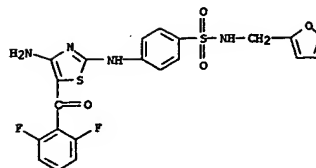
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CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(2-benzofuranylmethyl)- (9CI) (CA INDEX NAME)



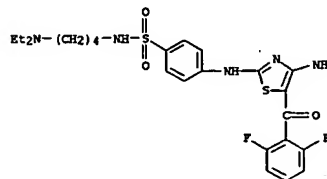
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CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(5-hydroxy-5-methylhexyl)- (9CI) (CA INDEX NAME)



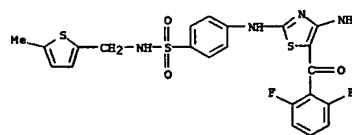
RN 746625-85-4 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(5-methylhexyl)- (9CI) (CA INDEX NAME)



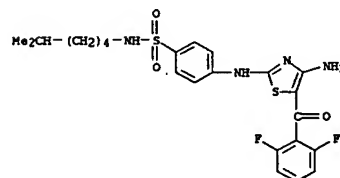
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CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[4-(diethylamino)butyl]- (9CI) (CA INDEX NAME)



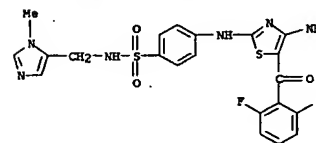
RN 746625-77-4 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[(5-methyl-2-thienyl)methyl]- (9CI) (CA INDEX NAME)



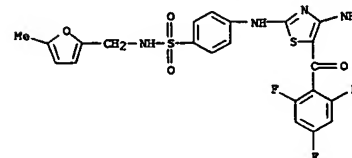
RN 746625-78-5 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[1-(5-methyl-2-furanyl)ethyl]- (9CI) (CA INDEX NAME)



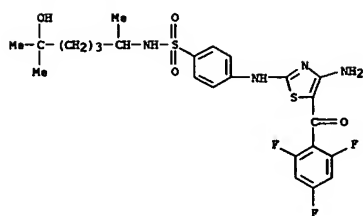
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CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[(1-methyl-1H-imidazol-5-yl)methyl]- (9CI) (CA INDEX NAME)



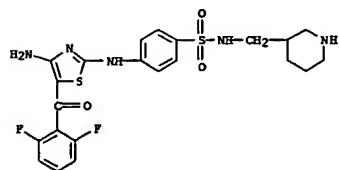
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CN Benzenesulfonamide, 4-[[4-amino-5-(2,4,6-trifluorobenzoyl)-2-thiazolyl]amino]-N-[(5-methyl-2-furanyl)methyl]- (9CI) (CA INDEX NAME)



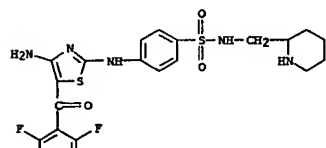
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RN 746625-90-1 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(3-piperidinylmethyl)]- (9CI) (CA INDEX NAME)

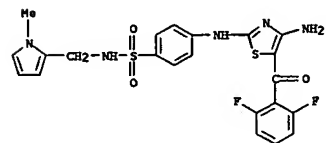


RN 746625-91-2 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(2-piperidinylmethyl)]- (9CI) (CA INDEX NAME)



RN 746625-92-3 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(2-methylamino)ethyl]- (9CI) (CA INDEX NAME)

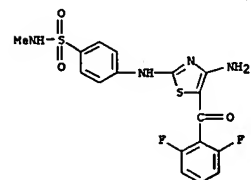
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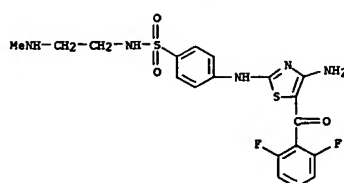
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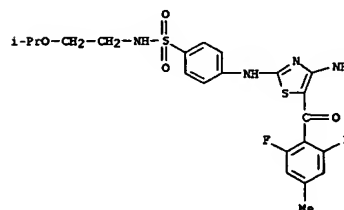
IT 223784-99-4 223785-50-0
RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(preparation and antiproliferative activity of diaminothiazoles)
RN 223784-99-4 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-methyl]- (9CI) (CA INDEX NAME)



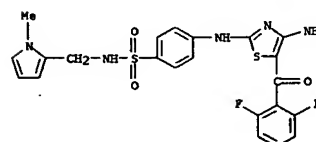
RN 223785-50-0 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(4-piperidinylmethyl)]- (9CI) (CA INDEX NAME)



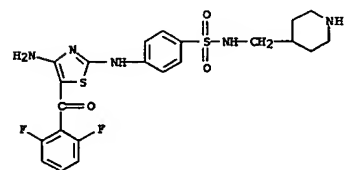
RN 746626-33-5 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(2-(1-methylethoxy)ethyl)]- (9CI) (CA INDEX NAME)



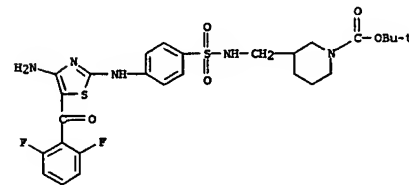
RN 746626-34-6 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[(1-methyl-1H-pyrrol-2-yl)methyl]]- (9CI) (CA INDEX NAME)



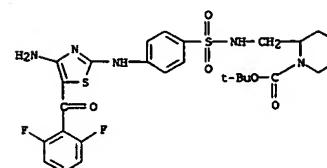
RN 746626-35-7 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[(1-methyl-1H-pyrrol-2-yl)methyl]]-, trifluoroacetate (9CI) (CA INDEX NAME)



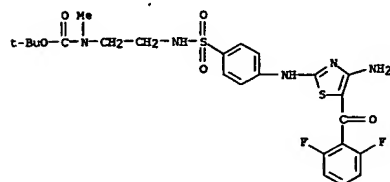
IT 746629-97-0P 746629-98-1P 746629-99-2P
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(preparation and antiproliferative activity of diaminothiazoles)
RN 746629-97-0 CAPLUS
CN 1-Piperidinecarboxylic acid, 3-[[[4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]phenyl]sulfonyl]amino]methyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



RN 746629-98-1 CAPLUS
CN 1-Piperidinecarboxylic acid, 2-[[[4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]phenyl]sulfonyl]amino]methyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



L4 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)
RN 746629-99-2 CAPLUS
CN Carbanic acid, 2-[[[4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]phenyl]sulfonyl]amino]ethyl]methyl-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

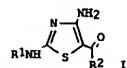


L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2004 ACS on STN
ACCESSION NUMBER: 1999:297411 CAPLUS
DOCUMENT NUMBER: 130:325142
TITLE: Preparation of 4-aminothiazole derivatives as inhibitors of cyclin-dependent kinases
INVENTOR(S): Chong, Wesley K. M.; Chu, Shao Song; Duvadie, Rohit
PATENT ASSIGNEE(S): R.; Li, Lin; Xiao, Wei; Yang, Yi
SOURCE: Agouron Pharmaceuticals, Inc., USA
PCT Int. Appl., 172 pp.
CODEN: PIXX02
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

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WO 9921845	A2	19990506	WO 1998-US22809	19981027
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EP 1056732	A2	20001206	EP 1998-957393	19981027
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US 6569878	B1	20030527	US 1998-179744	19981027
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US 2003220326	A1	20031127	US 2003-388851	20030313
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			US 1997-63666P	P 19971028
			EP 1998-957393	A3 19981027
			NZ 1998-503788	A1 19981027
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OTHER SOURCE(S): MARPAT 130:325142
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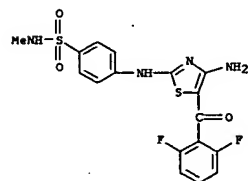
L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



AB Title compds. [I; wherein R1 is a (un)substituted group selected from: alkyl, alkenyl, alkoxyl, alic., carbocyclic or heterocyclic, monocyclic or fused or non-fused polycyclic, cycloalkyl, carbocyclic or heterocyclic, monocyclic or fused or non-fused polycyclic, aryl, etc.; R2 is a carbocyclic or heterocyclic, monocyclic or fused or non-fused polycyclic, ring structure having a substituent at the position adjacent to the point of attachment, which ring structure is optionally further substituted, where each substituent of R independently is a halogen, haloalkyl, C-alkyl, C-alkenyl, C-alkynyl, hydroxyl, C-alkoxyl, amino, nitro, thiol, thioether, imine, cyano, amido, phosphonate, phosphine, carboxyl, thiocarbonyl, sulfonyl, sulfonamide, ketone, aldehyde, ester, oxygen, carbocyclic or heterocyclic, monocyclic or fused or non-fused polycyclic, cycloalkyl, or carbocyclic or heterocyclic, monocyclic or fused or non-fused polycyclic, aryl], a pharmaceutically acceptable salt, a prodrug, pharmaceutically active metabolite of title compound, or pharmaceutically acceptable salt thereof, are prepared as inhibitors of cyclin-dependent kinases (CDKs: CDK1, CDK2, CDK4, and CDK6) to the therapeutic or prophylactic use of pharmaceutical compns. containing such compds. and to methods of treating malignancies and other disorders by administering effective amts. of such compds. Thus, I (R1 = CGE5; R2 = 3-NO2C6H4) was prepared with 52% yield from cyanamide, isothiocyanate, and 2-bromo-3'-nitroacetophenone in the presence of sodium.

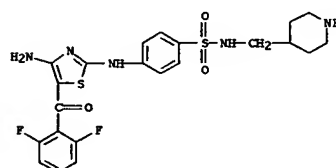
IT 223784-99-4P 223785-50-0P
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(Preparation of 4-aminothiazoles as inhibitors of cyclin-dependent kinases)

RN 223784-99-4 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-methyl- (9CI) (CA INDEX NAME)



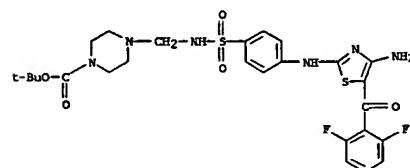
RN 223785-50-0 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(4-piperidinylmethyl)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



IT 223786-37-6P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(Preparation of 4-aminothiazoles as inhibitors of cyclin-dependent kinases)

RN 223786-37-6 CAPLUS
CN 1-Piperazinacarbonylic acid, 4-[[[4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]phenyl]sulfonyl]amino]methyl-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



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COST IN U.S. DOLLARS

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ENTRY	SESSION
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FULL ESTIMATED COST

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

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STRUCTURE FILE UPDATES: 18 NOV 2004 HIGHEST RN 784112-11-4
DICTIONARY FILE UPDATES: 18 NOV 2004 HIGHEST RN 784112-11-4

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information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:

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 3-7 12-15 15-16 17-26 21-25
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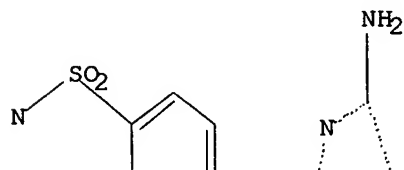
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L5 HAS NO ANSWERS

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100.0% PROCESSED 501 ITERATIONS 167 ANSWERS
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COST IN U.S. DOLLARS

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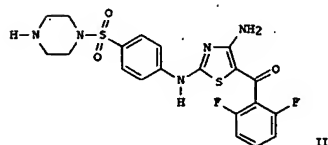
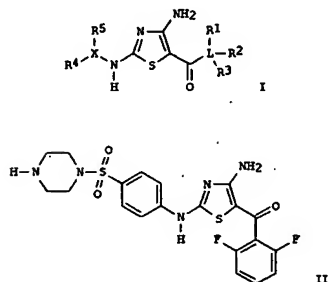
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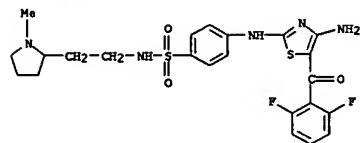
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L8 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN
 ACCESSION NUMBER: 2004:696372 CAPLUS
 DOCUMENT NUMBER: 141:225498
 TITLE: Preparation 2-(sulfo-phenyl)-aminothiazole derivatives with antiproliferative activity
 INVENTOR(S): Chong, Wesley Kwan Mung; Chu, Shaosong; Duvadie, Rohit Kumar; Li, Lin; Ma, Jim; Schaffer, Lane; Yang, Yi
 PATENT ASSIGNER(S): Pfizer Inc., USA
 SOURCE: PCT Int. Appl., 179 pp.
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

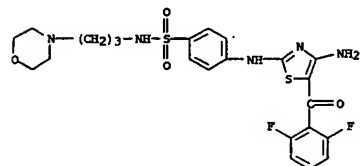
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WO 2004072070	A1	20040826	WO 2004-18287	20040203
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RW: BW, GH, GH, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
US 2004176431	A1	20040909	US 2004-776450	20040211
PRIORITY APPL. INFO.: MARPAT 141:225498			US 2003-447329P	P 20030212
OTHER SOURCE(S):				
G1				



L8 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 746628-85-3 CAPLUS
 CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[3-(4-morpholinyl)propyl]- (9CI) (CA INDEX NAME)



RN 746628-86-4 CAPLUS
 CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[3-(1H-imidazol-1-yl)propyl]- (9CI) (CA INDEX NAME)

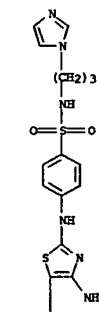
L8 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)
 AB Title compds. I [X = cycloalkyl, heterocycloalkyl, aryl or heteroaryl; L = (un)substituted-alkyl, -cycloalkyl, -heterocycloalkyl, -aryl, -heteroaryl; R1 = OH, halo, alkyl, alkoxy, acyl, amide and NO2; R2 and R3 independently = H, OH, halo, alkyl, alkoxy, acyl, amide, amino, acetamido, and NO2; R4 = substituted-sulfonyl, -sulfoxide or -sulfanyl; R5 = H, OH, halo, alkyl, alkoxy, acyl, amide and nitro], and their pharmaceutically acceptable salts, prodrugs, active metabolites, and pharmaceutically acceptable salts of said metabolites are prepared and disclosed as antiproliferative agents. Thus, e.g. II was prepared by cyclization of 4-isothiocyanatobenzenesulfonyl fluoride (preparation given) with 2-bromo-2',6'-difluoroacetophenone (preparation given) followed by substitution with piperazine. I were evaluated for cyclin dependent kinase activity as well as inhibition of cell growth. For example, in cell growth inhibition studies, II demonstrated an IC50 of 1.0 μM. These agents modulate and/or inhibit the cell proliferation and activity of protein kinases and are useful as pharmaceuticals for treating malignancies and other disorders.

IT 746628-83-1P 746628-85-3P 746628-86-4P
 746628-88-6P 746628-91-1P 746628-93-3P
 746628-95-5P 746628-96-6P 746628-97-7P
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 746628-91-4P 746628-92-5P

RL: CPN (Combinatorial preparation); PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); CMBI (Combinatorial study); PREP (Preparation); USES (Uses)
 (preparation and antiproliferative activity of a combinatorial library of diaminothiazoles via parallel combinatorial techniques)
 RN 746628-83-1 CAPLUS
 CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(1-methyl-2-pyrrolidinyl)ethyl]- (9CI) (CA INDEX NAME)

L8 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

PAGE 1-A

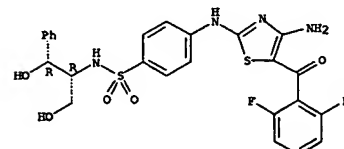


PAGE 2-A

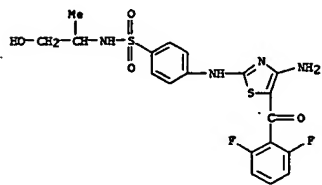


RN 746628-88-6 CAPLUS
 CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[(1R,2R)-2-hydroxy-1-(hydroxymethyl)-2-phenylethyl]-, rac- (9CI) (CA INDEX NAME)

Relative stereochemistry.

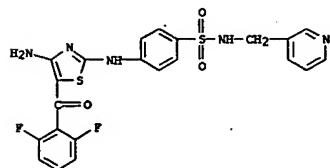


CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-
 N-(2-hydroxy-1-methylethyl)- (9CI) (CA INDEX NAME)



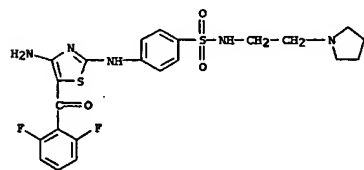
RN 746628-93-3 CAPLUS

CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-
 N-(3-pyridinylmethyl)- (9CI) (CA INDEX NAME)



RN 746628-95-5 CAPLUS

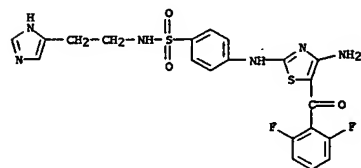
RN 746628-95-5 CAPLUS
 CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-
 N-[2-(1-pyrrolidinyl)ethyl]- (9CI) (CA INDEX NAME)



RN 746628-96-6* CAPLUS

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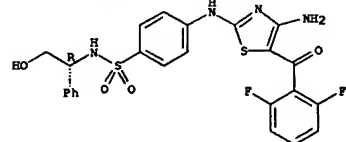
L8 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 746629-02-7 CAPLUS

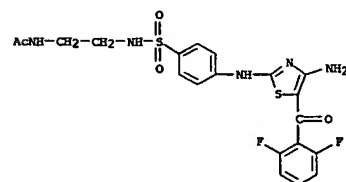
RN 746629-02-1 CAPLUS
 CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-
 N-[(1R)-2-hydroxy-1-phenylethyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 746629-03-8 CAPLUS

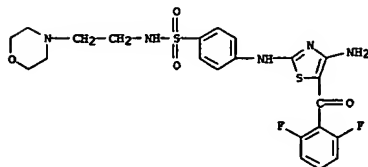
Acetamide, N-[2-[[[4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]phenyl]sulfonyl]amino]ethyl]- (9CI) (CA INDEX NAME)



RN 746629-04-9 CAPLUS

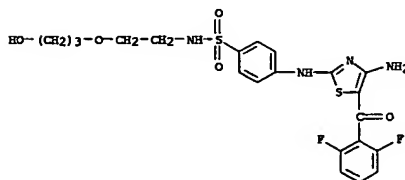
Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-
N-[3-(dimethylamino)-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)

N-[2-(4-morpholinyl)ethyl]- (9CI) (CA INDEX NAME)



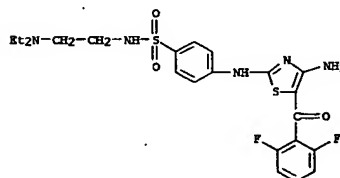
FN 746628-97-7 CAPLUS

Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(3-hydroxypropoxy)ethyl]- (9CI) (CA INDEX NAME)



RN 746628-98-8 CAPLUS

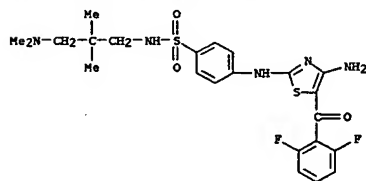
RN 746628-98-8 CAPLUS
 CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-
 N-[2-(diethylamino)ethyl]- (9CI) (CA INDEX NAME)



RN 746629-00-5 CAPLUS

746629-00-5 CAPLUS
 Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-
 N-[2-(1H-imidazol-4-yl)ethyl]- (9CI) (CA INDEX NAME)

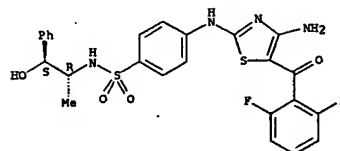
L8 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 746629-06-1 CAPLUS

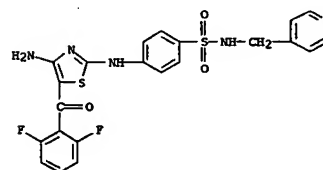
RN 746629-06-1 CAPLUS
 CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-
 N-[(1R,2S)-2-hydroxy-1-methyl-2-phenylethyl]-, sel. (9CI) (CA INDEX NAME)

Relative stereochemistry.



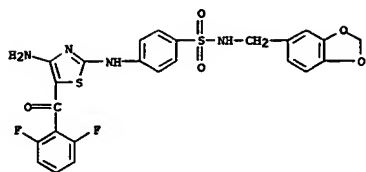
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KN 746829-10-7 CAPLUS
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 N-(4-pyridinylmethyl)- (9CI) (CA INDEX NAME)

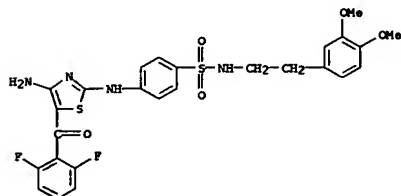


RN 746629-11-8 CAPLUS

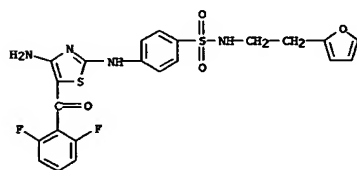
Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(1,3-benzodioxol-5-ylmethyl)- (9CI) (CA INDEX NAME)



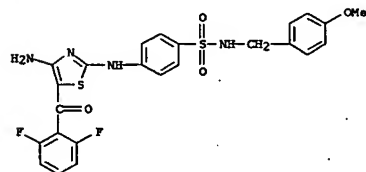
RN 746629-13-0 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(3,4-dimethoxyphenyl)ethyl]- (9CI) (CA INDEX NAME)



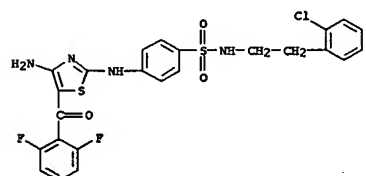
RN 746629-15-2 CAPLUS
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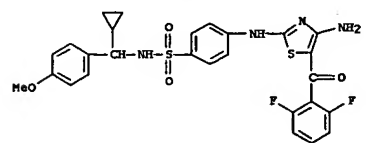
RN 746629-16-3 CAPLUS
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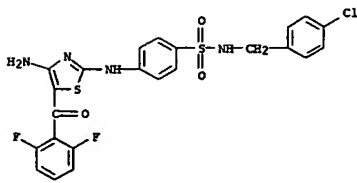
RN 746629-20-9 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(2-chlorophenyl)ethyl]- (9CI) (CA INDEX NAME)



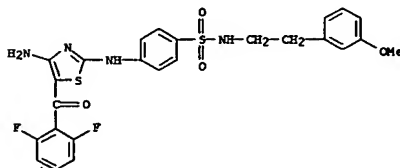
RN 746629-21-0 CAPLUS
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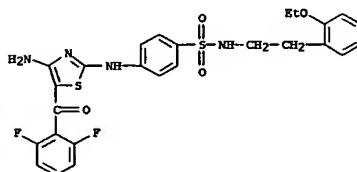
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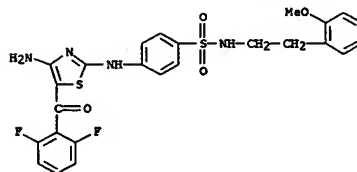
RN 746629-17-4 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(3-methoxyphenyl)ethyl]- (9CI) (CA INDEX NAME)



RN 746629-18-5 CAPLUS
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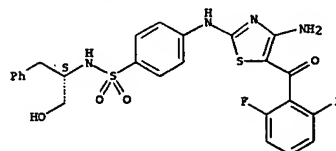


RN 746629-19-6 CAPLUS
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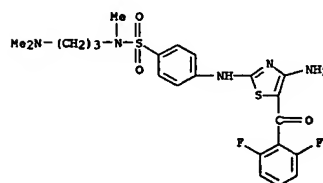


RN 746629-23-2 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[(1S)-1-(hydroxymethyl)-2-phenylethyl]- (9CI) (CA INDEX NAME)

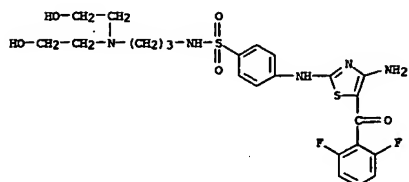
Absolute stereochemistry.



RN 746629-24-3 CAPLUS
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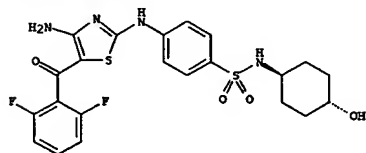


RN 746629-25-4 CAPLUS
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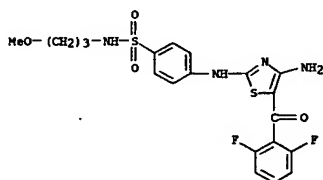


RN 746629-26-5 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(trans-4-hydroxycyclohexyl)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.

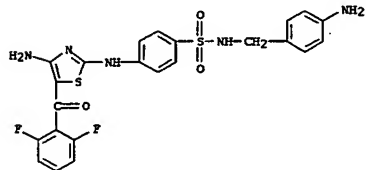


RN 746629-27-6 CAPLUS
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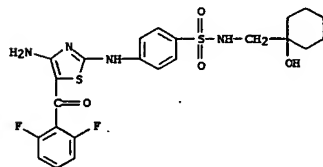


RN 746629-28-7 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[(1R,2R)-2-hydroxycyclohexyl]]- (9CI) (CA INDEX NAME)

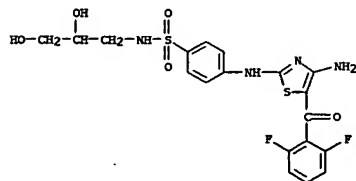
Relative stereochemistry.



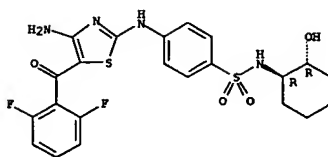
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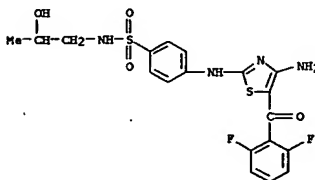
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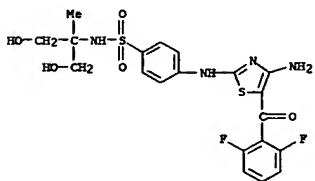
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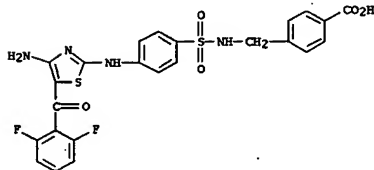
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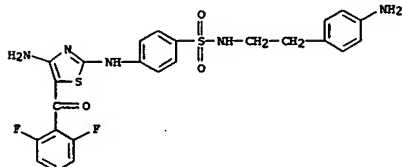
RN 746629-30-1 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(2-hydroxy-1-(hydroxymethyl)-1-methylethyl)]- (9CI) (CA INDEX NAME)



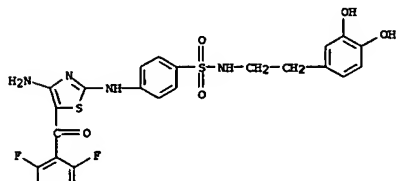
RN 746629-31-2 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[(4-aminophenyl)methyl]]- (9CI) (CA INDEX NAME)



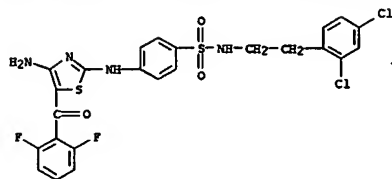
RN 746629-35-6 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(2-(4-aminophenyl)ethyl)]- (9CI) (CA INDEX NAME)



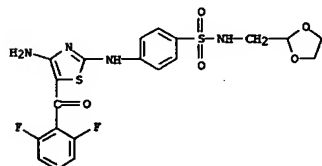
RN 746629-36-7 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(2-(3,4-dihydroxyphenyl)ethyl)]- (9CI) (CA INDEX NAME)



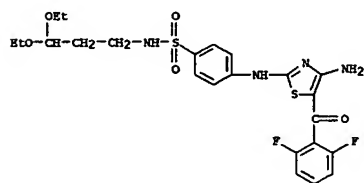
RN 746629-37-8 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(2-(2,4-dichlorophenyl)ethyl)]- (9CI) (CA INDEX NAME)



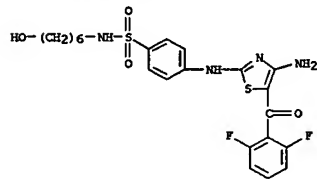
RN 746629-38-9 CAPLUS
 CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(1,3-dioxolan-2-ylmethyl)- (9CI) (CA INDEX NAME)



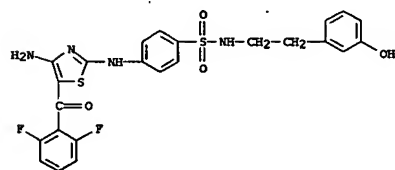
RN 746629-39-0 CAPLUS
 CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(3,3-diethoxypropyl)- (9CI) (CA INDEX NAME)



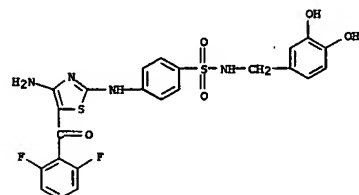
RN 746629-40-3 CAPLUS
 CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(4-methoxyphenyl)ethyl]- (9CI) (CA INDEX NAME)



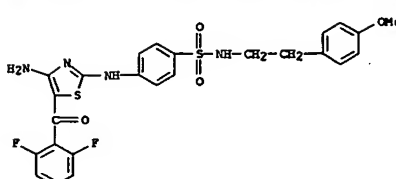
RN 746629-44-7 CAPLUS
 CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(3-hydroxyphenyl)ethyl]- (9CI) (CA INDEX NAME)



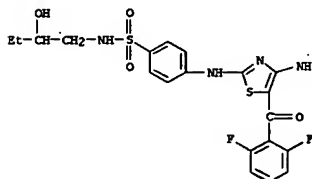
RN 746629-45-8 CAPLUS
 CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[(3,4-dihydroxyphenyl)methyl]- (9CI) (CA INDEX NAME)



RN 746629-46-9 CAPLUS
 CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[(1R,2S)-2-hydroxy-2-(4-hydroxyphenyl)-1-methylethyl]-, (9CI) (CA INDEX NAME)

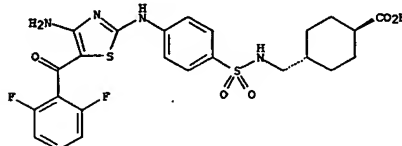


RN 746629-41-4 CAPLUS
 CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(2-hydroxybutyl)- (9CI) (CA INDEX NAME)



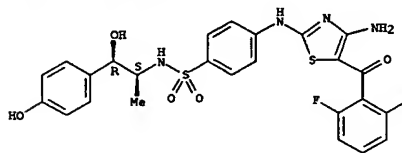
RN 746629-42-5 CAPLUS
 CN Cyclohexanecarboxylic acid, 4-[[[4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]phenyl]sulfonyl]amino]methyl]-, trans- (9CI) (CA INDEX NAME)

Relative stereochemistry.



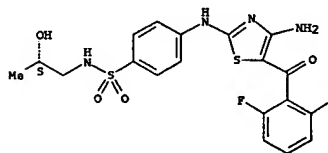
RN 746629-43-6 CAPLUS
 CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(6-hydroxyhexyl)- (9CI) (CA INDEX NAME)

Relative stereochemistry.

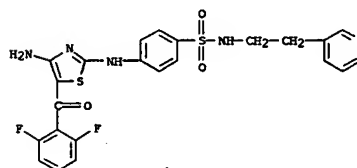


RN 746629-47-0 CAPLUS
 CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[(2S)-2-hydroxypropyl]- (9CI) (CA INDEX NAME)

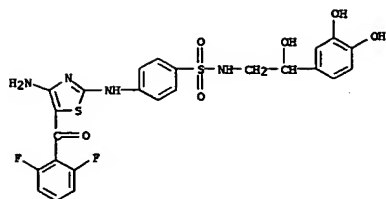
Absolute stereochemistry.



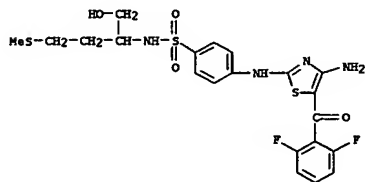
RN 746629-48-1 CAPLUS
 CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(3-pyridinyl)ethyl]- (9CI) (CA INDEX NAME)



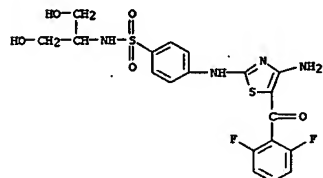
RN 746629-49-2 CAPLUS
 CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(3,4-dihydroxyphenyl)-2-hydroxyethyl]- (9CI) (CA INDEX NAME)



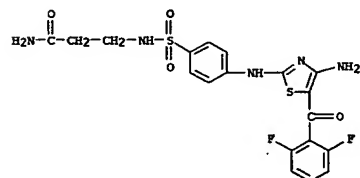
RN 746629-50-5 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[1-(hydroxymethyl)-3-(methylthio)propyl]- (9CI) (CA INDEX NAME)



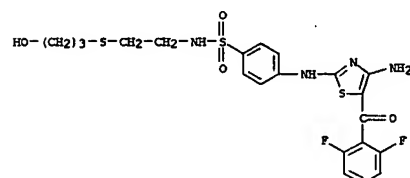
RN 746629-51-6 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(2-hydroxyethyl)-1-(hydroxymethyl)ethyl]- (9CI) (CA INDEX NAME)



RN 746629-52-7 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(2,2-dithoxyethyl)- (9CI) (CA INDEX NAME)

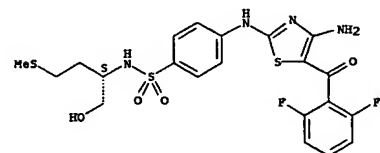


RN 746629-56-1 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-[(3-hydroxypropyl)thio]ethyl]- (9CI) (CA INDEX NAME)

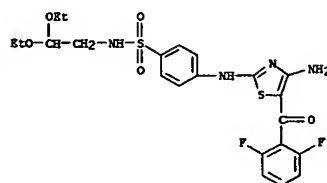


RN 746629-57-2 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[(1S)-1-(hydroxymethyl)-3-(methylthio)propyl]- (9CI) (CA INDEX NAME)

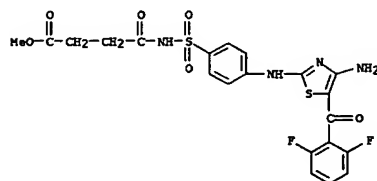
Absolute stereochemistry.



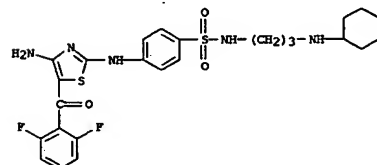
RN 746629-58-3 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(2-hydroxy-1,1-dimethylethyl)- (9CI) (CA INDEX NAME)



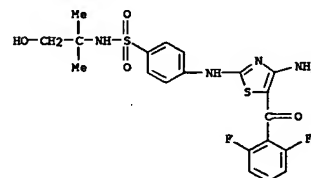
RN 746629-53-8 CAPLUS
CN Butanoic acid, 4-[[[4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]phenyl]sulfonyl]amino]-4-oxo-, methyl ester (9CI) (CA INDEX NAME)



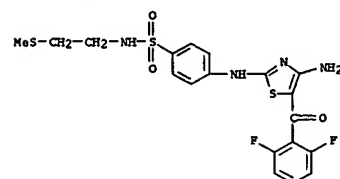
RN 746629-54-9 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[3-(cyclohexylamino)propyl]- (9CI) (CA INDEX NAME)



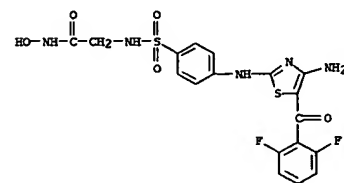
RN 746629-55-0 CAPLUS
CN Propanamide, 3-[[[4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]phenyl]sulfonyl]amino]- (9CI) (CA INDEX NAME)



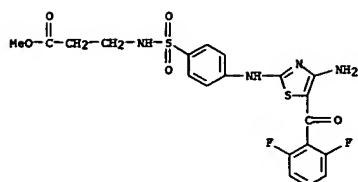
RN 746629-59-4 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(methylthio)ethyl]- (9CI) (CA INDEX NAME)



RN 746629-60-7 CAPLUS
CN Acetamide, N-[[[4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]phenyl]sulfonyl]amino]-N-hydroxy- (9CI) (CA INDEX NAME)

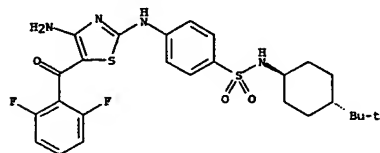


RN 746629-61-8 CAPLUS
CN beta-Alanine, N-[[[4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]phenyl]sulfonyl]-, methyl ester (9CI) (CA INDEX NAME)

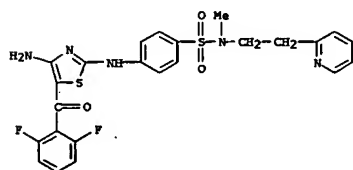


RN 746629-62-9 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[trans-4-(1,1-dimethylethyl)cyclohexyl]- (9CI) (CA INDEX NAME)

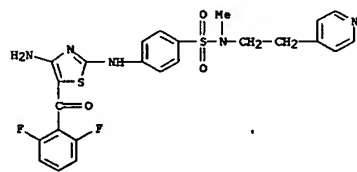
Relative stereochemistry.



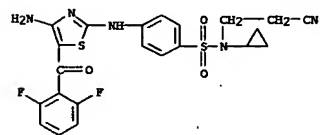
RN 746629-63-0 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-methyl-N-[2-(2-pyridinyl)ethyl]- (9CI) (CA INDEX NAME)



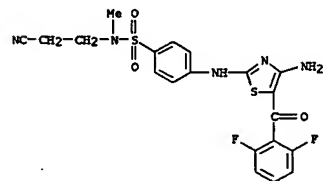
RN 746629-65-2 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(diethylamino)ethyl]-N-methyl- (9CI) (CA INDEX NAME)



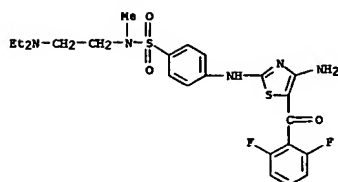
RN 746629-73-2 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(2-cyanoethyl)-N-cyclopropyl- (9CI) (CA INDEX NAME)



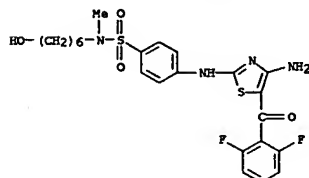
RN 746629-74-3 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(2-cyanoethyl)-N-methyl- (9CI) (CA INDEX NAME)



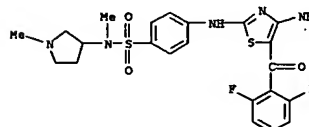
RN 746629-77-6 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N,N-bis(2-methoxyethyl)- (9CI) (CA INDEX NAME)



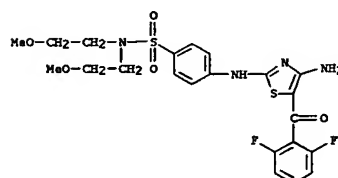
RN 746629-69-6 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-methyl-N-(6-hydroxyhexyl)-N-methyl- (9CI) (CA INDEX NAME)



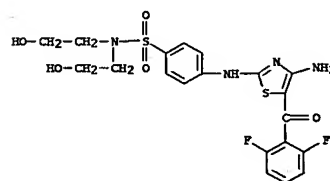
RN 746629-71-0 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-methyl-N-(1-methyl-3-pyrrolidinyl)- (9CI) (CA INDEX NAME)



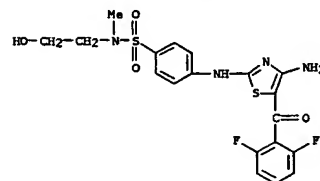
RN 746629-72-1 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-methyl-N-[2-(4-pyridinyl)ethyl]- (9CI) (CA INDEX NAME)



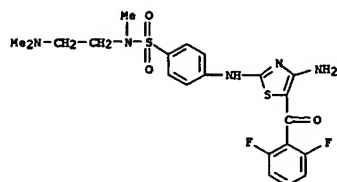
RN 746629-78-7 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N,N-bis(2-hydroxyethyl)- (9CI) (CA INDEX NAME)



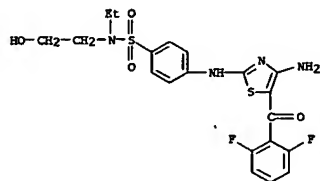
RN 746629-80-1 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(2-hydroxyethyl)-N-methyl- (9CI) (CA INDEX NAME)



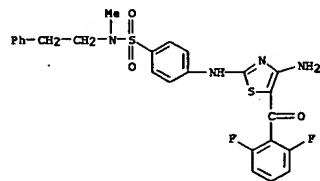
RN 746629-81-2 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(2-dimethylamino)ethyl)-N-methyl- (9CI) (CA INDEX NAME)



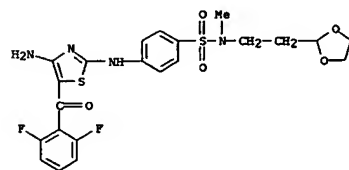
RN 746629-82-3 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-ethyl-N-(2-hydroxyethyl)- (9CI) (CA INDEX NAME)



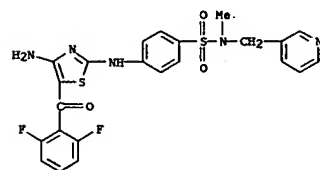
RN 746629-83-4 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-methyl-N-(2-phenylethyl)- (9CI) (CA INDEX NAME)



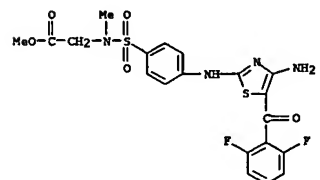
RN 746629-86-7 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(2-methoxyethyl)-N-methyl- (9CI) (CA INDEX NAME)



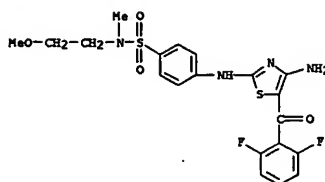
RN 746629-90-3 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-methyl-N-(3-pyridinylmethyl)- (9CI) (CA INDEX NAME)



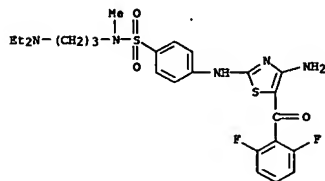
RN 746629-91-4 CAPLUS
CN Glycine, N-[[4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]phenyl]sulfonyl]-N-methyl-, methyl ester (9CI) (CA INDEX NAME)



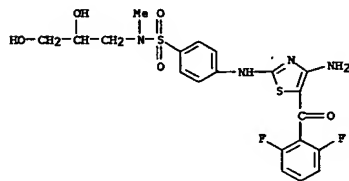
RN 746629-92-5 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-methyl-N-(1-methyl-4-piperidinyl)- (9CI) (CA INDEX NAME)



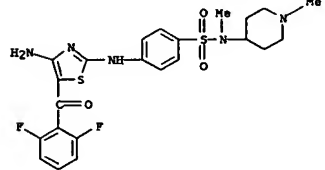
RN 746629-87-8 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[3-(diethylamino)propyl]-N-methyl- (9CI) (CA INDEX NAME)



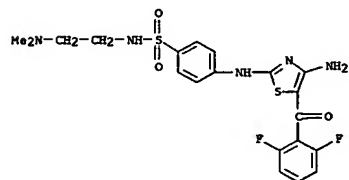
RN 746629-88-9 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(2,3-dihydroxypropyl)-N-methyl- (9CI) (CA INDEX NAME)



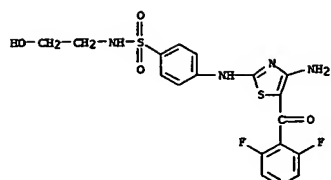
RN 746629-89-0 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(2,3-dihydroxypropyl)-N-methyl- (9CI) (CA INDEX NAME)



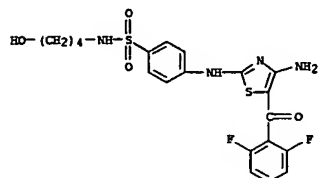
IT 746625-50-3P 746625-52-3P 746625-53-6P
746625-56-9P 746625-57-0P 746625-59-2P
746625-60-5P 746625-61-6P 746625-62-7P
746625-63-8P 746625-67-2P 746625-69-4P
746625-71-8P 746625-72-9P 746625-73-0P
746625-75-2P 746625-76-3P 746625-78-5P
746625-80-9P 746625-81-0P 746625-83-2P
RL: CPN (Combinatorial preparation); PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); CMBI (Combinatorial study); PREP (Preparation); USES (Uses) (preparation and antiproliferative activity of diaminothiazoles)
RN 746625-50-3 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(dimethylamino)ethyl]- (9CI) (CA INDEX NAME)



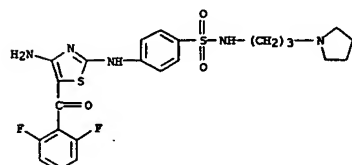
RN 746625-52-5 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(2-hydroxyethyl)- (9CI) (CA INDEX NAME)



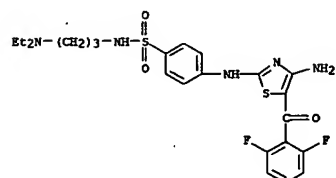
RN 746625-53-6 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(4-hydroxybutyl)- (9CI) (CA INDEX NAME)



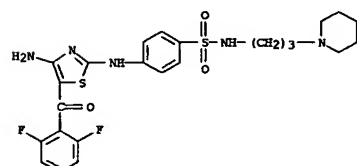
RN 746625-56-9 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[3-(1-pyrrolidinyl)propyl]- (9CI) (CA INDEX NAME)



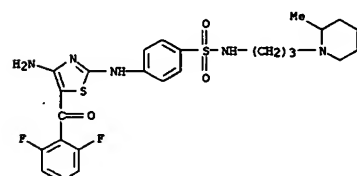
RN 746625-57-0 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(phenylamino)ethyl]- (9CI) (CA INDEX NAME)



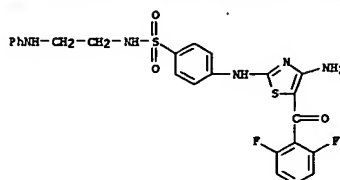
RN 746625-62-7 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[3-(1-piperidinyl)propyl]- (9CI) (CA INDEX NAME)



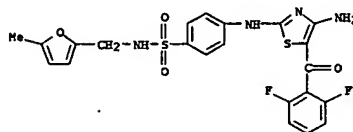
RN 746625-63-8 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[3-(2-methyl-1-piperidinyl)propyl]- (9CI) (CA INDEX NAME)



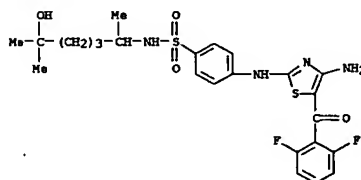
RN 746625-67-2 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(ethylthio)ethyl]- (9CI) (CA INDEX NAME)



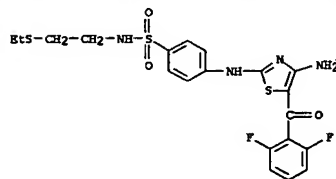
RN 746625-59-2 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[(5-methyl-2-furanyl)methyl]- (9CI) (CA INDEX NAME)



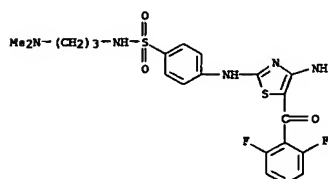
RN 746625-60-5 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(5-hydroxy-1,5-dimethylhexyl)- (9CI) (CA INDEX NAME)



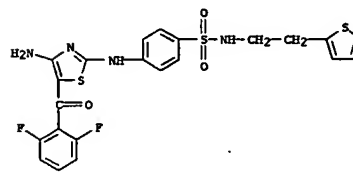
RN 746625-61-6 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[3-(diethylamino)propyl]- (9CI) (CA INDEX NAME)



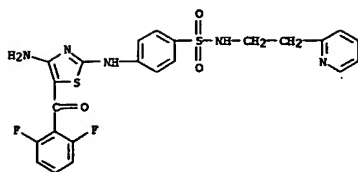
RN 746625-69-4 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[3-(dimethylamino)propyl]- (9CI) (CA INDEX NAME)



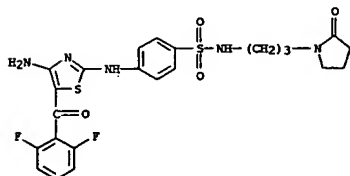
RN 746625-71-8 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(2-thienyl)ethyl]- (9CI) (CA INDEX NAME)



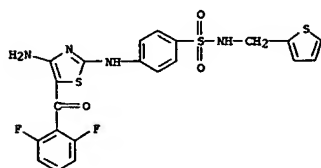
RN 746625-72-9 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(2-pyridinyl)ethyl]- (9CI) (CA INDEX NAME)



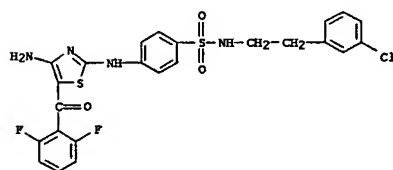
RN 746625-73-0 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[3-(2-oxo-1-pyrrolidinyl)propyl]- (9CI) (CA INDEX NAME)



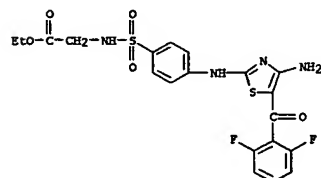
RN 746625-75-2 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(2-thienylmethyl)- (9CI) (CA INDEX NAME)



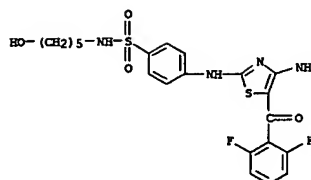
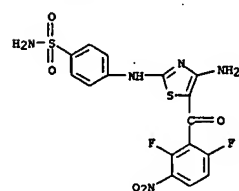
RN 746625-76-3 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(5-hydroxypentyl)- (9CI) (CA INDEX NAME)



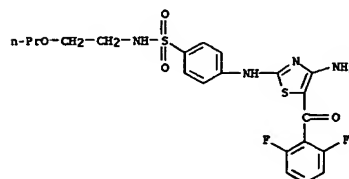
RN 746625-83-2 CAPLUS
CN Glycine, N-[[[4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]phenylsulfonyl]-, ethyl ester (9CI) (CA INDEX NAME)



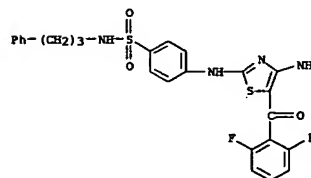
IT 746625-94-5P 746626-12-0P 746626-15-3P
RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
(Preparation and antiproliferative activity of diaminothiazoles)
RN 746625-94-5 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluoro-3-nitrobenzoyl)-2-thiazolyl]amino]- (9CI) (CA INDEX NAME)



RN 746625-79-6 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(2-propoxyethyl)- (9CI) (CA INDEX NAME)

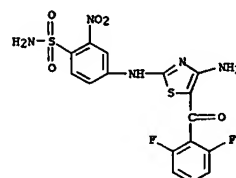


RN 746625-80-9 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(3-phenylpropyl)- (9CI) (CA INDEX NAME)

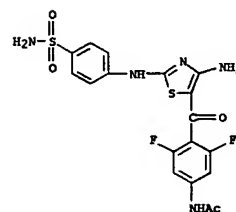


RN 746625-81-0 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(2-{3-chlorophenyl}ethyl)- (9CI) (CA INDEX NAME)

RN 746626-12-0 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-2-nitro- (9CI) (CA INDEX NAME)



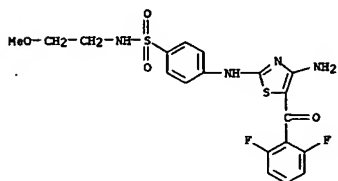
RN 746626-15-3 CAPLUS
CN Acetamide, N-[4-[[[4-amino-2-[[[4-(aminosulfonyl)phenyl]amino]-5-thiazolyl]carbonyl]-3,5-difluorophenyl]- (9CI) (CA INDEX NAME)



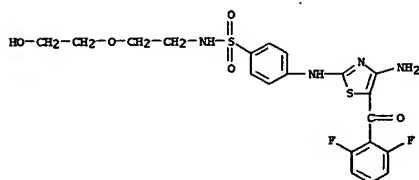
IT 746625-51-4P 746625-54-7P 746625-55-8P
746625-58-1P 746625-63-0P 746625-66-1P
746625-68-3P 746625-70-7P 746625-74-1P
746625-77-4P 746625-78-5P 746625-82-1P
746625-84-3P 746625-85-4P 746625-86-5P
746625-87-6P 746625-88-7P 746625-89-8P
746625-90-1P 746625-91-2P 746625-92-3P
746625-93-4P 746625-96-7P 746625-97-8P
746625-98-9P 746625-99-0P 746626-00-6P
746626-01-7P 746626-06-2P 746626-10-0P
746626-11-9P 746626-13-1P 746626-14-2P
746626-16-4P 746626-32-4P 746626-33-5P
746626-34-6P 746626-35-7P 746630-10-4P
746630-41-1P 746630-42-2P 746630-47-7P
746630-48-8P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

L8 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)
 (prepn. and antiproliferative activity of diaminothiazoles)
 RN 746625-51-4 CAPLUS
 CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-
 N-(2-methoxyethyl)- (9CI) (CA INDEX NAME)

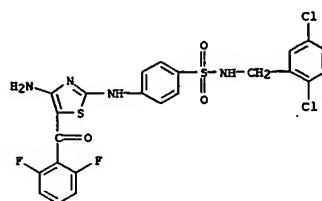


RN 746625-54-7 CAPLUS
 CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-
 N-[2-(2-hydroxyethoxy)ethyl]- (9CI) (CA INDEX NAME)

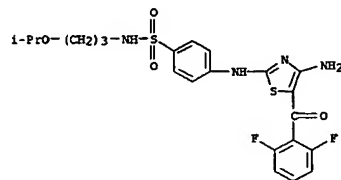


RN 746625-55-8 CAPLUS
 CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-
 N-[(2,5-dichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

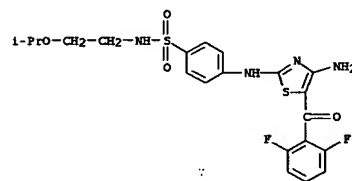
L8 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 746625-58-1 CAPLUS
 CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-
 N-[3-(1-methylethoxy)propyl]- (9CI) (CA INDEX NAME)

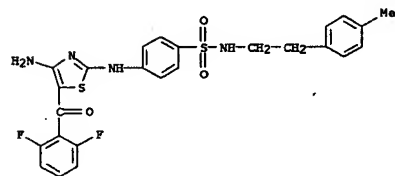


RN 746625-65-0 CAPLUS
 CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-
 N-[2-(1-methylethoxy)ethyl]- (9CI) (CA INDEX NAME)

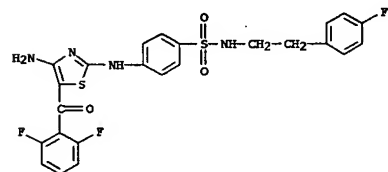


RN 746625-66-1 CAPLUS
 CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-
 N-[2-(4-methylphenyl)ethyl]- (9CI) (CA INDEX NAME)

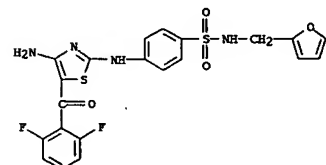
L8 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 746625-68-3 CAPLUS
 CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-
 N-[2-(4-fluorophenyl)ethyl]- (9CI) (CA INDEX NAME)

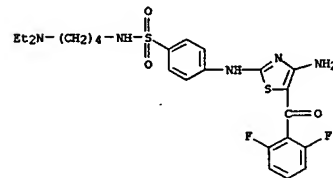


RN 746625-70-7 CAPLUS
 CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-
 N-(2-furanylmethyl)- (9CI) (CA INDEX NAME)

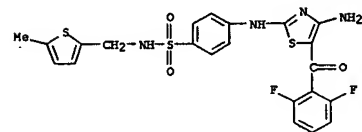


RN 746625-74-1 CAPLUS
 CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-
 N-[4-(diethylamino)butyl]- (9CI) (CA INDEX NAME)

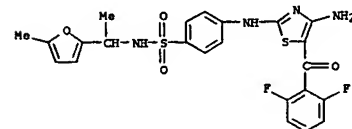
L8 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



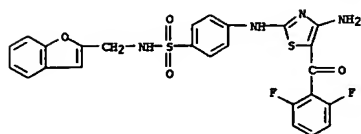
RN 746625-77-4 CAPLUS
 CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-
 N-[(5-methyl-2-thienyl)methyl]- (9CI) (CA INDEX NAME)



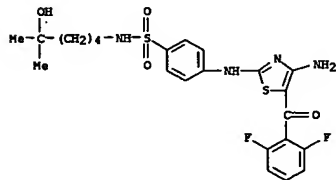
RN 746625-78-5 CAPLUS
 CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-
 N-[1-(5-methyl-2-furanyl)ethyl]- (9CI) (CA INDEX NAME)



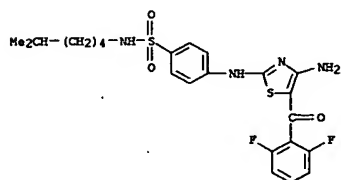
RN 746625-82-1 CAPLUS
 CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-
 N-(2-benzofuranylmethyl)- (9CI) (CA INDEX NAME)



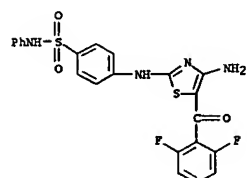
RN 746625-84-3 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(5-hydroxy-5-methylhexyl)- (9CI) (CA INDEX NAME)



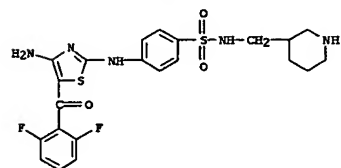
RN 746625-85-4 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(5-methylhexyl)- (9CI) (CA INDEX NAME)



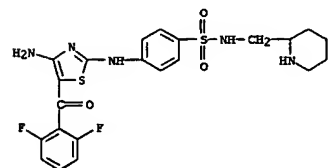
RN 746625-86-5 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[(1-methyl-1H-imidazol-5-yl)methyl]- (9CI) (CA INDEX NAME)



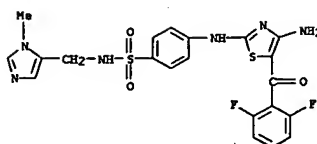
RN 746625-90-1 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(3-piperidinylmethyl)- (9CI) (CA INDEX NAME)



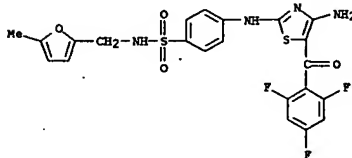
RN 746625-91-2 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(2-piperidinylmethyl)- (9CI) (CA INDEX NAME)



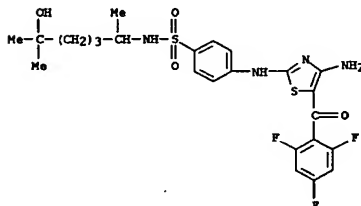
RN 746625-92-3 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[2-(methylamino)ethyl]- (9CI) (CA INDEX NAME)



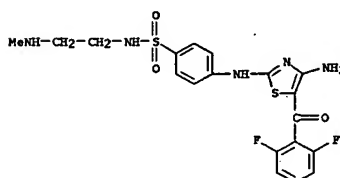
RN 746625-87-6 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,4,6-trifluorobenzoyl)-2-thiazolyl]amino]-N-[(5-methyl-2-furanyl)methyl]- (9CI) (CA INDEX NAME)



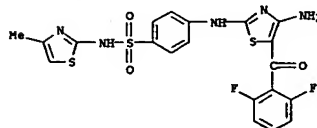
RN 746625-88-7 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,4,6-trifluorobenzoyl)-2-thiazolyl]amino]-N-(5-hydroxy-1,5-dimethylhexyl)- (9CI) (CA INDEX NAME)



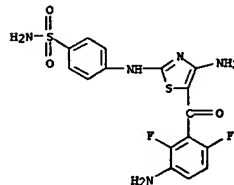
RN 746625-89-8 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-phenyl- (9CI) (CA INDEX NAME)



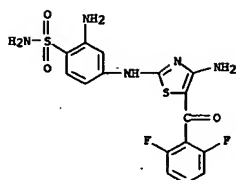
RN 746625-93-4 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(4-methyl-2-thiazolyl)- (9CI) (CA INDEX NAME)



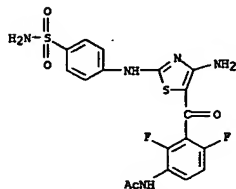
RN 746625-96-7 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(3-amino-2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-phenyl- (9CI) (CA INDEX NAME)



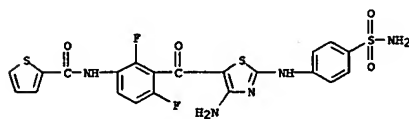
RN 746625-97-8 CAPLUS
CN Benzenesulfonamide, 2-amino-4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-phenyl- (9CI) (CA INDEX NAME)



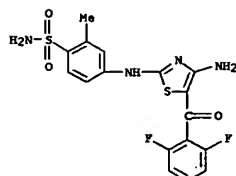
RN 746625-98-9 CAPLUS
CN Acetamide, N-[3-[[4-amino-2-[[4-(aminosulfonyl)phenyl]amino]-5-thiazolyl]carbonyl]-2,4-difluorophenyl]- (9CI) (CA INDEX NAME)



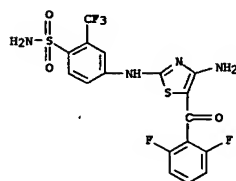
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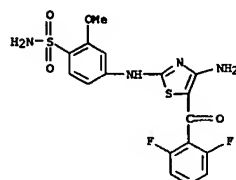
RN 746626-00-6 CAPLUS
CN 2-Thiophenecarboxamide, N-[3-[[4-amino-2-[[4-(aminosulfonyl)phenyl]amino]-5-thiazolyl]carbonyl]-2,4-difluorophenyl]- (9CI) (CA INDEX NAME)



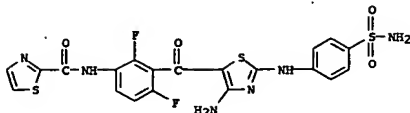
RN 746626-11-9 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-2-(trifluoromethyl)- (9CI) (CA INDEX NAME)



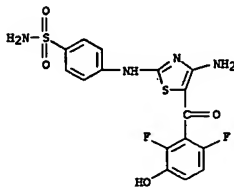
RN 746626-13-1 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-2-methoxy- (9CI) (CA INDEX NAME)



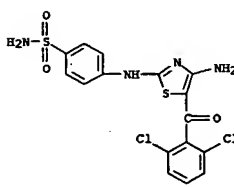
RN 746626-14-2 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-2-chloro- (9CI) (CA INDEX NAME)



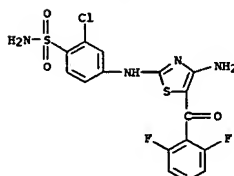
RN 746626-01-7 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluoro-3-hydroxybenzoyl)-2-thiazolyl]amino]- (9CI) (CA INDEX NAME)



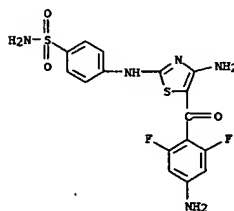
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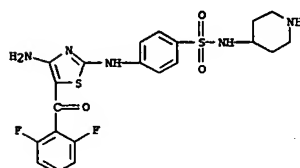
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CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-2-methyl- (9CI) (CA INDEX NAME)



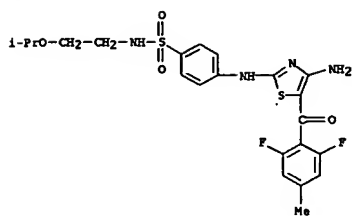
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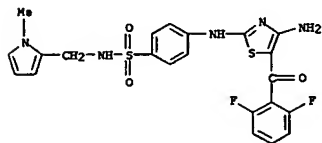
RN 746626-32-4 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-4-piperidinyl- (9CI) (CA INDEX NAME)



RN 746626-33-5 CAPLUS
CN Benzenesulfonamide, 4-[[4-amino-5-(2,6-difluoro-4-methylbenzoyl)-2-thiazolyl]amino]-N-[2-(1-methylethoxy)ethyl]- (9CI) (CA INDEX NAME)



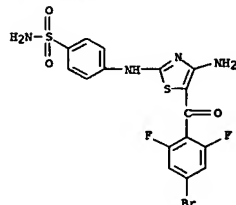
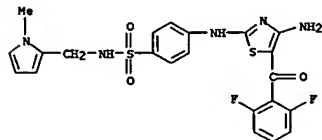
RN 746626-34-6 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[(1-methyl-1H-pyrrol-2-yl)methyl]- (9CI) (CA INDEX NAME)



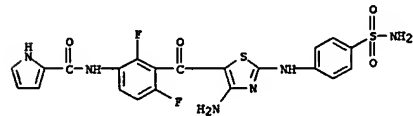
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CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-[(1-methyl-1H-pyrrol-2-yl)methyl]-, trifluoroacetate (9CI) (CA INDEX NAME)

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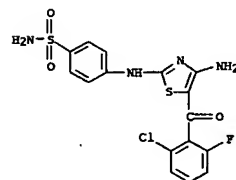
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CMF C22 H19 F2 N5 O3 S2



RN 746630-47-7 CAPLUS
CN 1H-Pyrrole-2-carboxamide, N-[3-[[[4-amino-2-[[[4-aminosulfonyl]phenyl]amino]-5-thiazolyl]carbonyl]-2,4-difluorophenyl]- (9CI) (CA INDEX NAME)



RN 746630-48-8 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2-chloro-6-fluorobenzoyl)-2-thiazolyl]amino]- (9CI) (CA INDEX NAME)

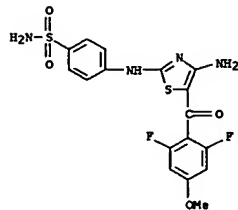


IT 223784-75-6 223784-99-4 223785-00-0
223785-07-7 223785-30-0
RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(preparation and antiproliferative activity of diaminothiazoles)
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CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-

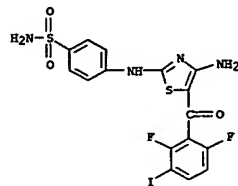
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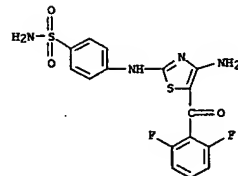
RN 746630-10-4 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluoro-4-methoxybenzoyl)-2-thiazolyl]amino]- (9CI) (CA INDEX NAME)



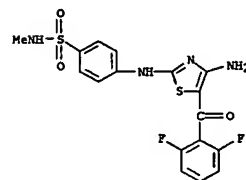
RN 746630-41-1 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluoro-3-iodobenzoyl)-2-thiazolyl]amino]- (9CI) (CA INDEX NAME)



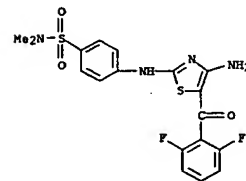
RN 746630-42-2 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(4-bromo-2,6-difluorobenzoyl)-2-thiazolyl]amino]- (9CI) (CA INDEX NAME)



RN 223784-99-4 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-methyl- (9CI) (CA INDEX NAME)

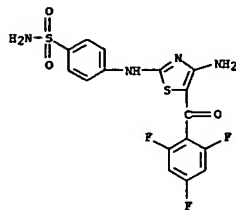


RN 223785-00-0 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N,N-dimethyl- (9CI) (CA INDEX NAME)

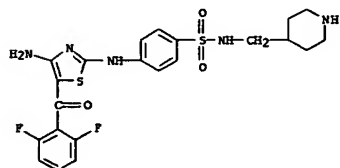


RN 223785-07-7 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,4,6-trifluorobenzoyl)-2-

L8 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)
thiazolyl]amino]- (9CI) (CA INDEX NAME)

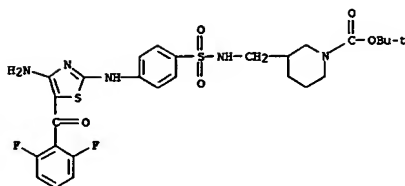


RN 223785-50-0 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N-(4-piperidinylmethyl)- (9CI) (CA INDEX NAME)

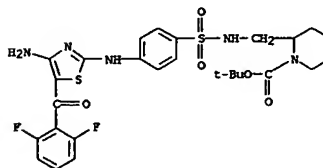


IT 746629-97-0P 746629-98-1P 746629-99-2P
746630-08-0P 746630-23-1P 746630-29-3P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and antiproliferative activity of diaminothiazoles)
RN 746629-97-0 CAPLUS
CN 1-Piperidinecarboxylic acid, 3-[[[4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]phenyl]sulfonyl]amino]methyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

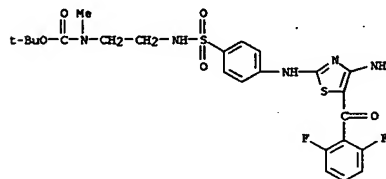
L8 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 746629-98-1 CAPLUS
CN 1-Piperidinecarboxylic acid, 2-[[[4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]phenyl]sulfonyl]amino]ethylmethyl-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

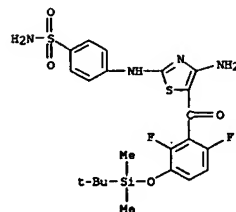


RN 746629-99-2 CAPLUS
CN Carbamic acid, [2-[[[4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]phenyl]sulfonyl]amino]ethylmethyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

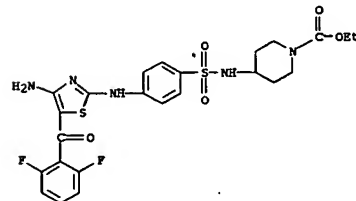


RN 746630-08-0 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-[3-[[[1,1-dimethylethyl]dimethylsilyl]oxy]-2,6-difluorobenzoyl]-2-thiazolyl]amino]- (9CI) (CA INDEX NAME)

L8 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

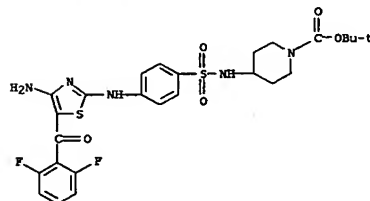


RN 746630-25-1 CAPLUS
CN 1-Piperidinecarboxylic acid, 4-[[[4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]phenyl]sulfonyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)



RN 746630-29-5 CAPLUS
CN 1-Piperidinecarboxylic acid, 4-[[[4-[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]phenyl]sulfonyl]amino]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

L8 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

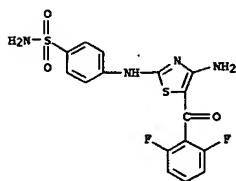


L8 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN
ACCESSION NUMBER: 2004:182368 CAPLUS
DOCUMENT NUMBER: 140:229401
TITLE: Three hybrid assay system for isolating ligand-binding polypeptides and for isolating small mol. ligands
INVENTOR(S): Come, Jon H.; Becker, Frank; Kley, Nikolai A.; Reichel, Christoph
PATENT ASSIGNEE(S): USA
SOURCE: U.S. Pat. Appl. Publ., 238 pp., Cont.-in-part of U.S. Ser. No. 91,177.
CODEN: USXXCO
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 3
PATENT INFORMATION:

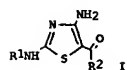
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2004043388	A1	20040304	US 2002-234985	20020903
US 2003165873	A1	20030904	US 2002-91177	20020304

PRIORITY APPLN. INFO.:
US 2001-272932P P 20010302
US 2001-278233P P 20010323
US 2001-329437P P 20011015
US 2002-91177 A2 20020304

AB The invention provides compns. and methods for isolating ligand-binding polypeptides for a user-specified ligand, and for isolating small mol. ligands for a user-specified target polypeptide using an improved class of hybrid ligand compds., e.g. a methotrexate moiety linked by a polyethylene glycol moiety to dexamethasone, is described.
IT 223784-75-6D, conjugates
RI: BUU (Biological use, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(three hybrid assay system for isolating ligand-binding polypeptides and for isolating small mol. ligands)
RN 223784-75-6 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]- (9CI) (CA INDEX NAME)]

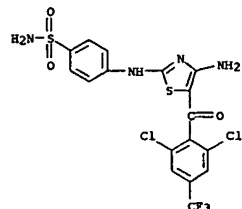


L8 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



AB Title compds. [I; wherein R1 is a (un)substituted group selected from: alkyl, alkenyl, alkoxyl, alc., carbocyclic or heterocyclic, monocyclic or fused or non-fused polycyclic, cycloalkyl; carbocyclic or heterocyclic, monocyclic or fused or non-fused polycyclic, aryl, etc.; R2 is a carbocyclic or heterocyclic, monocyclic or fused or non-fused polycyclic, ring structure having a substituent at the position adjacent to the point of attachment, which ring structure is optionally further substituted, where each substituent of R independently is a halogen, haloalkyl, C-alkyl, C-alkenyl, C-alkynyl, hydroxyl, C-alkoxyl, amino, nitro, thiol, thioether, imine, cyano, amido, phosphonate, phosphine, carboxyl, thiocarbonyl, sulfonyl, sulfonamide, ketone, aldehyde, ester, oxygen, carbocyclic or heterocyclic, monocyclic or fused or non-fused polycyclic, cycloalkyl; or carbocyclic or heterocyclic, monocyclic or fused or non-fused polycyclic, aryl), a pharmaceutically acceptable salt, a prodrug, pharmaceutically active metabolite of title compound, or pharmaceutically acceptable salt thereof, are prepared as inhibitors of cyclin-dependent kinases (CDKs: CDK1, CDK2, CDK4, and CDK6) to the therapeutic or prophylactic use of pharmaceutical compns. containing such compds. and to methods of treating malignancies and other disorders by administering effective amts. of such compds. Thus, I (R1 = C6H5; R2 = 3-NO2C6H4) was prepared with 52% yield from cyanamide, isothiocyanate, and 2-bromo-3'-nitroacetophenone in the presence of sodium.
IT 223784-25-6P 223784-75-6P 223784-98-3P
223784-99-4P 223785-00-0P 223785-07-7P
223785-50-0P
RI: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(Preparation of 4-aminothiazoles as inhibitors of cyclin-dependent kinases)

RN 223784-25-6 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-dichloro-4-(trifluoromethyl)benzoyl)-2-thiazolyl]amino]- (9CI) (CA INDEX NAME)]



L8 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN
ACCESSION NUMBER: 1999:297411 CAPLUS
DOCUMENT NUMBER: 130:325142
TITLE: Preparation of 4-aminothiazole derivatives as inhibitors of cyclin-dependent kinases
INVENTOR(S): Chong, Wesley K. M.; Chu, Shao Song; Durvadie, Rohit R.; Li, Lian; Xiao, Wei; Yang, Yi
PATENT ASSIGNEE(S): Agouron Pharmaceuticals, Inc., USA
SOURCE: PCT Int. Appl., 172 pp.
CODEN: PIXXO2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

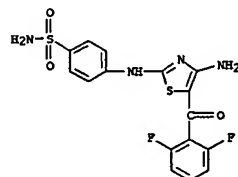
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9921845	A2	19990506	WO 1998-US22809	19981027
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CA 2306082	AA	19990506	CA 1998-2306082	19981027
AU 9913664	A1	19990517	AU 1999-13664	19981027
AU 738792	B2	20010927		
TR 200001081	T2	20001023	TR 2000-200001081	19981027
EP 1056732	A2	20001206	EP 1998-957393	19981027
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
SI 20324	C	20010228	SI 1998-20068	19981027
EE 200000289	A	20010615	EE 2000-200000289	19981027
BR 9815200	A	20011016	BR 1998-15200	19981027
EP 1215208	A2	20020619	EP 2002-1881	19981027
EP 1215208	A3	20020904		
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NZ 503788	A	20021126	NZ 1998-503788	19981027
US 6569878	B1	20030527	US 1998-179744	19981027
NZ 517419	A	20030829	NZ 1998-517419	19981027
JP 2004500304	T2	20040108	JP 2000-517957	19981027
NO 2000001955	A	20000616	NO 2000-1955	20000414
LT 4855	B	20011126	LT 2000-33	20000414
HR 2000000222	A1	20010228	HR 2000-222	20000417
MX 200003812	A	20001113	MX 2000-3812	20000418
LV 12592	B	20010720	LV 2000-51	20000503
BG 104478	A	20010228	BG 2000-104478	20000526
BG 64195	B1	20040430		
US 2003220326	A1	20031127	US 2003-388851	20030313

PRIORITY APPLN. INFO.:
US 1997-63634P P 19971027
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EP 1998-957393 A3 19981027
NZ 1998-503788 A1 19981027
US 1998-179744 A3 19981027
WO 1998-US22809 W 19981027

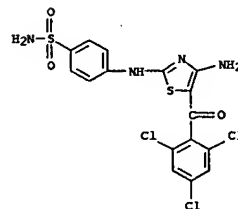
OTHER SOURCE(S): MARPAT 130:325142
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L8 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

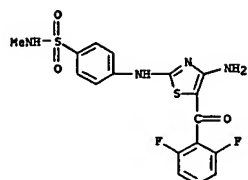
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CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]- (9CI) (CA INDEX NAME)]



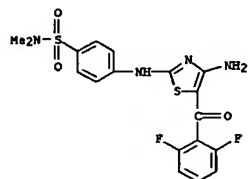
RN 223784-98-3 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,4,6-trichlorobenzoyl)-2-thiazolyl]amino]- (9CI) (CA INDEX NAME)]



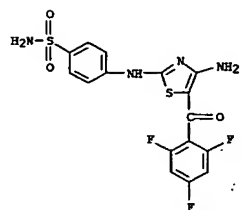
RN 223784-99-4 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]- N-methyl- (9CI) (CA INDEX NAME)]



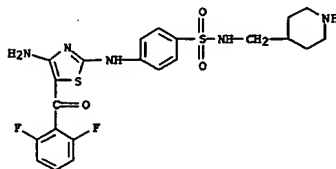
RN 223785-00-0 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N,N-dimethyl]- (9CI) (CA INDEX NAME)



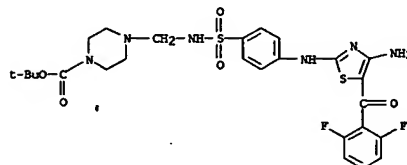
RN 223785-07-7 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-trifluorobenzoyl)-2-thiazolyl]amino]-N,N-dimethyl]- (9CI) (CA INDEX NAME)



RN 223785-50-0 CAPLUS
CN Benzenesulfonamide, 4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]-N,N-dimethyl]- (9CI) (CA INDEX NAME)



IT 223786-37-6P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(Preparation of 4-aminothiazoles as inhibitors of cyclin-dependent kinases)
RN 223786-37-6 CAPLUS
CN 1-Piperazinecarboxylic acid, 4-[[[4-[[[4-amino-5-(2,6-difluorobenzoyl)-2-thiazolyl]amino]phenyl]sulfonyl]amino]methyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



=> logoff

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

14.72

336.17

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE

TOTAL

ENTRY

SESSION

CA SUBSCRIBER PRICE

-2.10

-3.50

STN INTERNATIONAL LOGOFF AT 15:57:59 ON 19 NOV 2004